

Optical Transport: Partner Workshop with ETSI ISG F5G

10:15 - 11:45

Partner Workshops

Network X invites you to a pivotal session on the normative group ETSI ISG F5G. This session will delve into the F5G-Advanced initiative, highlighting the latest developments and progress. Participants will learn about the norm's status and the strides made in F5G-Advanced, which is set to evolve fixed networks. Discover how F5G-Advanced leverages 50G PON, WiFi6/7 (802.11ax), and AI to enhance bandwidth, connection density, and reliability, propelling us toward a seamlessly connected future

Participants

- Moderator: Marcus Brunner** - Chief Expert Standardization, Vice-Chair ISG F5G, ETSI
- Speaker: Mr Olivier Ferveur** - Chair of ISG F5G, ETSI and Network Engineer, Post Luxembourg
- Speaker: Philippe Chancloou** - Team Manager Fixed Access Networks, Orange
- Speaker: Mr Riku Päämäki** - CTO, Lounea
- Speaker: Diego Lopez** - Senior Technology Expert, Telefonica
- Speaker: Mr Behnam Shariati** - Deputy Head of Group Data Analytics and Signal Processing, Fraunhofer HHI

AI and ML-Keynotes: Explore the current state of AI and the future use cases

10:30 - 10:50

Accelerate

- Increasing complexity and multi-layered automations in cloud native stack
- AI and automations key tools necessary for network transformation; network operations is a top use case for AI
- Level of automation differs across operational processes in telco networks; AI plays an increasingly important role
- How telcos are envisioning Gen AI for network automations; use cases in production

Participants

Speaker: Inderpreet Kaur - Senior Analyst, Telco Cloud and Network Automation, Omdia

CHAIR'S OPENING REMARKS & ANALYST ADDRESS: French Market & Regulatory Overview / REMARQUES LIMINAIRES DU PRÉSIDENT ET ALLOCUTION DE L'ANALYSTE Présentation du marché français et de la réglementation

10:30 - 10:50

ConnectFrance

Participants

Ronan De Renesse - Vice President, Telecoms Research, Omdia

TBC

10:50 - 11:10

Accelerate

Participants

Speaker: Tristan Cazenave - Professor, Université Paris-Dauphine

PRESENTATION: France's Place in the Europe's Digital Concert / La place de la France dans le concert européen du digital

10:50 - 11:00

ConnectFrance

Participants

Jean-Luc Lemmens - Chairman and CEO, IDATE

Regulating the Data and Cloud Economy: ARCEP on the Changes to the Regulatory Framework in France / Réglementer l'économie des données et du cloud : l'évolution du cadre réglementaire en France vue par l'ARCEP

11:00 - 11:20

ConnectFrance

- Updates to data and cloud regulations in France
- ARCEP's approach to enforcing new rules
- The impact: effects on businesses and consumers

Participants

Leo Quentin - Head Cloud and Data Services Unit, ARCEP

Network Intelligence: How AI/ML is Optimizing Networks for Tomorrow

11:10 - 11:30

Accelerate

- Predictive Analytics for Network Management:** Explore how AI/ML is used to predict network congestion, potential outages, and performance bottlenecks, allowing operators to take proactive measures for uninterrupted service.
- AI-Powered Network Automation:** Discuss how AI/ML algorithms automate network configuration, monitoring, and optimization processes, reducing human error and increasing operational efficiency.
- AI for Energy-Efficient Networks:** Discuss how AI/ML helps optimize energy usage in network infrastructures, minimizing energy consumption by predicting low-traffic periods and efficiently allocating resources.
- Network Virtualization and AI:** Show how AI/ML plays a critical role in managing virtualized network functions (NFV), improving the orchestration, scalability, and maintenance of software-defined networks.
- AI in 5G and Beyond:** Explore AI's role in managing complex 5G networks, from intelligent slicing to maximizing bandwidth, and its potential in evolving 6G networks to meet future data demands.

Participants

Speaker: Dr. Rajesh Kumar K V - Associate Professor, Woxsen University

Strategic Development in France: Public Initiatives and Collaborative Infrastructure Deployment / Développement Stratégique en France : Initiatives Publiques et Déploiement Collaboratif des Infrastructures

11:20 - 11:40

ConnectFrance

- How public policies & private partnerships drive digital infrastructure
- Examples of public initiatives in smart cities, IoT and digital inclusion
- Successful digital projects enhancing public services and digital literacy

Participants

Rachid Adda - Managing Director, Val d'Oise Numerique

TBC

11:30 - 11:50

Accelerate

Participants

Speaker: Dr. Sana Jemaa - Smarter Networks Program Manager, Orange

PRESENTATION: Investing in Tomorrow's Digital Infrastructures: What Digital Societal Project do we want our Political Instances to Prepare for in the Next 3 Years? / Investir dans les infrastructures numériques de demain : quel projet économique et politique à 3 ans ?

11:40 - 12:00
ConnectFrance

- Key aspects and goals of the Gigabit Infrastructure Act
- Outlining the transformative effect on France's telecom sector
- Forward looking: enhanced connectivity and innovation benefits

Participants

Philippe Le Grand - President, Infranum

Artist Project Overview

11:50 - 12:10
Accelerate

Participants

Speaker: Stephan Cléménçon - Teacher-Researcher, Telecom Paris

PRESENTATION: The Closure of the Copper Network: the State's Support Actions / La fermeture du réseau cuivre : les actions d'accompagnement de l'Etat

12:00 - 12:20
ConnectFrance

- Les points d'attention de l'Etat sur la fermeture du cuivre / *Copper Decommissioning : French Government's points of attention*
- Les actions de communication mises en place pour les différents publics (particuliers, entreprises, élus locaux)/ *Copper Decommissioning : French Government's actions to assist consumers, B2B users and local authorities*

Participants

Lénaïg Catz - Head of Telecommunications, Direction Generale des Entreprises

Broadband Forum: Monetisation of User Services

12:00 - 13:30
Partner Workshops

Participants

Moderator: Mr Ken Pyle - Director of Marketing, Broadband Forum

Speaker: Tzvi Skapinker - VP of Product Management, Friendly Technologies

Speaker: Carlos Santos - Executive Global Head of Products, Kaon Broadband

Speaker: Desirae Dolphin - Consumer Product Organisation, Verizon

Speaker: Gunter Reiss - CMO, DZS

Speaker: Marcus Brunner - Chief Expert Standardization, Vice-Chair ISG F5G, ETSI

Podcast: Orange Business Radio @ Network X

12:10 - 13:10
Accelerate

Participants

Host: Frank de Jong - Program Director Edge and Quantum Safe Network, Orange Business

Host: Kerem Aarsal - Principal Analyst, Omdia

PRESENTATION: Telecoms, Research and Innovation at Telecom Paris / Télécoms, Recherche et Innovation à Telecom Paris

12:20 - 12:40
ConnectFrance

- Key areas of funding to boost AI development
- Innovative research initiatives integrating AI in telecoms
- Goals for establishing dominance in the AI sector

Participants

Marie-Anne Lebrech - Innovation Projects Director, Telecom Paris

Ensuring Telecom Security in the Era of NIS2: Strategic Insights for France / Assurer la sécurité des télécommunications à l'ère de NIS2 : perspectives stratégiques pour la France

12:40 - 13:00
ConnectFrance

- Overview of the NIS2 directive and its implications for telecom infrastructure security.
- Strategic measures ANSSI is implementing to safeguard critical digital infrastructures.
- Collaboration between public and private sectors to enhance cybersecurity resilience.

Participants

Jonathan Noblins - National Coordinator, ANSSI

ANALYST ADDRESS: Outlook on 5G Deployment and Adoption in France / Perspectives sur le déploiement et l'adoption de la 5G en France

13:00 - 13:20
ConnectFrance

- Status of 5G deployment to date in France (including investment and spectrum)
- 5G monetisation options
- 5G private network
- 5G-satellite hybridisation
- Path to 6G

Participants

Stephanie Char - Director - Market Intelligence Business Unit, IDATE

TBC

13:10 - 13:30
Accelerate

Participants

Speaker: Guy Redmill - Managing Director, Redmill Marketing Associates

PRESENTATION: Enhancing Production Flexibility and Automation: Integrating 5G in France's Industrial Sector / Améliorer la flexibilité et l'automatisation de la production : intégrer la 5G dans le secteur industriel français

13:20 - 13:40
ConnectFrance

- Enhancing industrial processes with real-time connectivity
- Streamlining operations through advanced network capabilities
- Driving competitiveness with integrated 5G technology

Participants

Thierry Papin - CEO, TOTEM France

6G: expectations, ongoing research & standardization

13:30 - 14:00
Accelerate

- Observations on 5G deployment
- 6G benefits for users, operators and SDG
- Technology enablers
- Research activities
- Standardization

Participants

Speaker: Slawomir Kuklinski - Professor, Warsaw University of Technology

EUWENA PANEL: Use Cases: Extending the Coverage of Private Networks to Public Networks / Cas d'utilisation : étendre la couverture des réseaux privés aux réseaux publics

13:40 - 14:10
ConnectFrance

Participants

Moderator: Christian Regnier - Co-Founder and President, EUWENA

Panelist: Thierry Berisot - Director IoT/Telecom, standards and Spectrum, Novamint

Panelist: Xavier Delourme - Business Development Private Networks, TDF

Panelist: Damien Bauffe - Market Manager, Citymesh

Coherent PON, Campus PON, and Open Access

13:45 - 15:15
Partner Workshops

Join Ciena, Google Fiber, and the University of New Hampshire in three fast moving and exciting sessions:

Optimizing PON Networks with Coherent Innovation

Ed Walter, Systems Design Architecture, Ciena and Hani Elmalky, Head of Network Planning & Engineering, Google Fiber

Coherent integration with existing ODN and legacy PON deployments to support DWDM:

Enhancing Enterprise Campus Networks with Campus PON: A Solution for Scalability and Flexibility

Fernando Villarruel, Senior Advisor, PLM, Ciena and Lincoln Lavoie, Inter-Operability lab for Broadband Technologies University New Hampshire

Advancement of enterprise campus networks with reduced power consumption, passive scalability, and SLA using campus PON

Open Access: A Crucial Catalyst for Full-Fibre Monetisation

Daniel Cury, Senior Advisor, PM, Ciena

Unlock the monetisation of full-fibre networks for increasing take-up rates and challenges like fibre overbuilding and the expansion of fiber coverage

Participants

Speaker: Mr Ed Walter - Systems Design Architect, Ciena

Speaker: Fernando Villarruel - PON Core Group, Ciena

Speaker: Mr Daniel Cury - Senior Advisor, Product Marketing, Ciena

Speaker: Mr Hani Elmalky - Head of Network Planning & Engineering, Google Fiber

Speaker: Mr Vikas Veerareddy - Specialist, Strategic Accounts, Ciena

Speaker: Mr Lincoln Lavoie - InterOperability Lab for Broadband Technologies, University of New Hampshire InterOperability Laboratory (UNH-IOL)

The role of x-haul in the 6G era

14:00 - 14:20
Accelerate

As the sixth generation (6G) of mobile networks emerges, we expect further progress across many areas, including the evolving fixed IP/Optical transport network (called x-haul) connecting the Radio Access Network (RAN) and mobile Core Network (CN) with the Internet. It is one of the foundations on which 6G will rely upon, as it carries the aggregated traffic of all users. In this presentation, we will discuss its characteristics, role, underlying optical communications systems and network technologies, as well as possible innovations that are envisioned for its future realization, such as the implementation of flexible functional splits and end-to-end network slicing, giving rise to the concept of Network as a Service (NaaS).

Participants

Speaker: Dr. Ioannis Tomkos - Professor of Optical Communications at the Department of Electrical and Computer Engineering, University of Patras

FIRESIDE CHAT: Satellite Internet: A Tool for Digital Inclusion and Resilience / Internet par satellite, outil d'inclusion numérique et de résilience

14:10 - 14:30
ConnectFrance

Participants

Christophe Outier - Strategy & Partnerships Director, Nordnet

Moderator: Jean-Luc Lemmens - Chairman and CEO, IDATE

AI native 6G with composable digital twins

14:20 - 14:40
Accelerate

- Introduction – Data driven ecosystem
- Composable architecture – AIoT and Digital Twins
- AI Native 6G
- Towards the Digital Infrastructure - Roles of AI Native 6G

Participants

Speaker: Gyu Myoung Lee - Professor, Liverpool John Moores University

SESSIONS

8TH OCTOBER - EXPO STAGES

Network X

8 - 10 October 2024
Paris Expo Porte de Versailles
Paris, France

PANEL DISCUSSION: The End of Copper & Deploying Fibre: What are the 2030 Prospects? / Fin du cuivre et déploiement de la fibre : quelles perspectives à l'horizon 2030 ?

14:30 - 15:00
ConnectFrance

- Evaluating the phased approach & timeline for retiring legacy copper networks
- Strategies to expedite nationwide deployment of fibre infrastructure
- Assessing how the transition enhances broadband speeds and reliability across France

Participants

Panellist: Marie Jousset - Cheffe de Project 'Couverture Tres Haut Debit Fixe', Direction Generale des Entreprises

Panellist: Marie Lamoureux - Director, Axione

Moderator: Audrey Maurel - Vice President, InfraNum

Podcast: Orange Business Radio @ Network X

14:40 - 15:40
Accelerate

Participants

Guest: Camille Mendler - Chief Analyst, Service Provider Enterprise, Omdia

Host: Frank de Jong - Program Director Edge and Quantum Safe Network, Orange Business

Host: Kerem Arsal - Principal Analyst, Omdia

CASE STUDY: Shaping the Future of Telecom Innovation in France / Façonner l'avenir de l'innovation dans les télécommunications en France

15:00 - 15:20
ConnectFrance

- The role of SDN (Software-Defined Networking) and automation in driving network efficiency and scalability across France's telecom landscape.
- Strategies for improving high-speed, low-latency connectivity to support critical industries like finance, media, and enterprise services in France.
- How the telecom industry in France is integrating sustainable practices and preparing for the deployment of 5G and other emerging technologies.

Participants

Aaron Partouche - Innovation Director, Colt

Chair's Closing Remarks

15:20 - 15:25
ConnectFrance

Participants

Stephanie Char - Director - Market Intelligence Business Unit, IDATE

End of Day 1 Connect France

15:25 - 15:30
ConnectFrance

Broadband Forum: The Future of Broadband Access Technologies

15:30 - 17:00
Partner Workshops

Participants

Moderator: Bernd Hesse - CMO of the Board, Broadband Forum

Speaker: Haomian Zheng - Software Standard Expert in Huawei Optical Product Line, Huawei

Speaker: Kurt Pynaert - Bell Labs Fellow, Nokia

Speaker: Robert Soukup - Head of Open Network Integration, Radisys

Speaker: Keith Nauman - SVP Access Edge Solutions, Broadband Forum

Speaker: Claudio Rodrigues - Head of Optical Devices and Components Development, Altice Labs

Speaker: Phil Fine - Director Broadband Access Solutions, Ciena

End of Day 1

15:40 - 15:45
Accelerate

End of Day One

17:00 - 17:05
Partner Workshops

SCHEDULE

8TH OCTOBER - EXPO STAGES -

Network X

8 - 10 October 2024
Paris Expo Porte de Versailles
Paris, France

TIME	ACCELERATE	CONNECTFRANCE	PARTNER WORKSHOPS
10:00	<p>10:30 - AI and ML-Keynotes: Explore the current state of AI and the future use cases</p> <p>10:50 - TBC</p>	<p>10:30 - CHAIR'S OPENING REMARKS & ANALYST ADDRESS: French Market & Regulatory Overview / REMARQUES LIMINAIRES DU PRÉSIDENT ET ALLOCUTION DE L'ANALYSTE Présentation du marché français et de la réglementation</p> <p>10:50 - PRESENTATION: France's Place in the Europe's Digital Concert / La place de la France dans le concert européen du digital</p>	<p>10:15 - Optical Transport: Partner Workshop with ETSI ISG F5G</p>
11:00	<p>11:10 - Network Intelligence: How AI/ML is Optimizing Networks for Tomorrow</p> <p>11:30 - TBC</p> <p>11:50 - Artist Project Overview</p>	<p>11:00 - Regulating the Data and Cloud Economy: ARCEP on the Changes to the Regulatory Framework in France / Réglementer l'économie des données et du cloud : l'évolution du cadre réglementaire en France vue par l'ARCEP</p> <p>11:20 - Strategic Development in France: Public Initiatives and Collaborative Infrastructure Deployment / Développement Stratégique en France : Initiatives Publiques et Déploiement Collaboratif des Infrastructures</p> <p>11:40 - PRESENTATION: Investing in Tomorrow's Digital Infrastructures: What Digital Societal Project do we want our Political Instances to Prepare for in the Next 3 Years? / Investir dans les infrastructures numériques de demain : quel projet économique et politique à 3 ans ?</p>	
12:00	<p>12:10 - Podcast: Orange Business Radio @ Network X</p>	<p>12:00 - PRESENTATION: The Closure of the Copper Network: the State's Support Actions / La fermeture du réseau cuivre : les actions d'accompagnement de l'Etat</p> <p>12:20 - PRESENTATION: Telecoms, Research and Innovation at Telecom Paris / Télécoms, Recherche et Innovation à Telecom Paris</p> <p>12:40 - Ensuring Telecom Security in the Era of NIS2: Strategic Insights for France / Assurer la sécurité des télécommunications à l'ère de NIS2 : perspectives stratégiques pour la France</p>	<p>12:00 - Broadband Forum: Monetisation of User Services</p>

SCHEDULE

8TH OCTOBER - EXPO STAGES -

Network X
8 - 10 October 2024
Paris Expo Porte de Versailles
Paris, France

TIME	ACCELERATE	CONNECTFRANCE	PARTNER WORKSHOPS
13:00	<p>13:10 - TBC</p> <p>13:30 - 6G: expectations, ongoing re-search & standardization</p>	<p>13:00 - ANALYST ADDRESS: Outlook on 5G Deployment and Adoption in France / Perspectives sur le déploiement et l'adoption de la 5G en France</p> <p>13:20 - PRESENTATION: Enhancing Production Flexibility and Automation: Integrating 5G in France's Industrial Sector / Améliorer la flexibilité et l'automatisation de la production : intégrer la 5G dans le secteur industriel français</p> <p>13:40 - EUWENA PANEL: Use Cases: Extending the Coverage of Private Networks to Public Networks / Cas d'utilisation : étendre la couverture des réseaux privés aux réseaux publics</p>	<p>13:45 - Coherent PON, Campus PON, and Open Access</p>
14:00	<p>14:00 - The role of x-haul in the 6G era</p> <p>14:20 - AI native 6G with composable digital twins</p> <p>14:40 - Podcast: Orange Business Radio @ Network X</p>	<p>14:10 - FIRESIDE CHAT: Satellite Internet: A Tool for Digital Inclusion and Resilience / Internet par satellite, outil d'inclusion numérique et de résilience</p> <p>14:30 - PANEL DISCUSSION: The End of Copper & Deploying Fibre: What are the 2030 Prospects? / Fin du cuivre et déploiement de la fibre : quelles perspectives à l'horizon 2030 ?</p>	
15:00	<p>15:40 - End of Day 1</p>	<p>15:00 - CASE STUDY: Shaping the Future of Telecom Innovation in France / Façonner l'avenir de l'innovation dans les télécommunications en France</p> <p>15:20 - Chair's Closing Remarks</p> <p>15:25 - End of Day 1 Connect France</p>	<p>15:30 - Broadband Forum: The Future of Broadband Access Technologies</p>
17:00			<p>17:00 - End of Day One</p>

SESSIONS

9TH OCTOBER - EXPO STAGES

Network X

8 - 10 October 2024
Paris Expo Porte de Versailles
Paris, France

The Start-Up Championships

10:15 - 16:15
Accelerate

Start-Up Championships

The Start-Up Championships take place on the 9th of October and are designed to give a platform to the hottest start-ups and learn how they plan to disrupt the marketplace. Each start-up will have a 5-10-minute pitch followed by Q&A from a panel of expert judges. At the end of the competition, the judges will choose a winner.

Key information

- The winner will receive a booth at Network X 2025 in Paris and trophy presentation on the Network X Headliners stage on the 10th.
- Provide an innovative solution or technology to telcos
- 16 Start-Ups
- Panel of 4-5 judges from Incubators and Operators.
- Audience size up to 100
- Must be new to the Network X Start-Up Championships
- Launched since 01/01/2020

Glance Agenda

10:20: Presentations from judges begin.

11:00: First round of pitches starts. Years 2022-2024

13:30: Second round of pitches start. Years 2020-2021.

16:00: Winners announced.

Participants

Moderator & Judge: Björn Schättgen - Chief Growth Officer, Match-Maker Ventures

Judge and Panelist: Lisa Schwab - Director of Strategic Engagement, CableLabs

Judge and Panelist: Jon Carter - Home - Partnerships & Scouting Lead, Deutsche Telekom

Participant: Carlos Oba - CEO & Founder, Dots for Inc.

Participant: Luke Barlow - CEO, Netduma

Participant: Emmanuel Audousset - CRO & Co-Founder, LatenceTech

Participant: Marc Soulacroup - Business Development Director, LatenceTech

Participant: Alin Rosca - CEO & Co-Founder, RepsMate

Participant: Farid Benbadis - CEO & Co-Founder, Hopcast

Participant: Nader Labib - CEO & Co-Founder, Lyrasense

Participant: Karl Frankenser - CEO, METAVSHN

Participant: Muhammed Ornek - Co-Founder, ForestGuard

Participant: Teodor Genov - Sales & Business Development, MYX AD Software

Participant: Jawad Maaloum - CEO & Co-Founder,

MLNetworks

Participant: Andreas Franke - Founder & CEO, Telgea

Participant: Paul Patras - Co-founder & CEO, Net AI

Participant: Katya Voronina - Co-founder & Co-CEO, ChatNCharge

Participant: Tuan Phan-Quang - Head of Customer Success, LabLabee

Participant: Akram Abouseif - Co-founder and CTO, MIMOPT Technology

Participant: David Cortes - CEO & Co-founder, AI-vidence

Broadband Forum: Innovations within the Managed Home and Beyond

10:15 - 11:40
Partner Workshops

Participants

Moderator: Jason Walls - Director of Technical Marketing, QA Cafe

Speaker: Tzvi Skapinker - VP of Product Management, Friendly Technologies

Speaker: Marcel Sponer - Principal Engineer & Lead Architect, Vodafone

Speaker: Jeevithan Muthu - VP Product & R+D, Motive

Speaker: Isaac Trigo - EMEA Presales Lead, Incognito

ANALYST ADDRESS: The 2nd half of 5G is just beginning: A technology-business view to inform public policies / La 2ème mi-temps de la 5G commence à peine / Une vue techno-business pour éclairer les politiques publiques

10:30 - 10:50
ConnectFrance

- What the business expects from 5G Stand Alone, 5G Advanced and the impact of AI
- Zooming on use cases which work. When users' benefits meet societal benefits
- On the Road to 6G. Can we afford to jump off the 'G train?

Participants

Philippe Poggianti - CEO, Poggianti Insights

PRESENTATION: Connectivity & Regulatory Challenges for the Next Commission / Connectivité et défis réglementaires pour la prochaine Commission

10:50 - 11:10
ConnectFrance

Participants

Romain Bonenfant - Managing Director, Federation Francaise des Telecoms (FTTelecoms)

FIRESIDE CHAT: A New Regulatory Framework for Europe's Digital Infrastructures / Connectivité et défis réglementaires pour la prochaine Commission

11:10 - 11:30
ConnectFrance

Participants

Moderator: Jean-Luc Lemmens - Chairman and CEO, IDATE

Franco Accordini - Head of Unit 'Investment in High-Capacity Networks, European Commission

PRESENTATION: Europe's Digital Choice: Industrial strategies affecting the telecom and technology ecosystem for a connected, competitive, and innovative continent / Le choix numérique de l'Europe : stratégies industrielles affectant l'écosystème des télécoms et technologique pour un continent connecté, compétitif et innovant

11:30 - 11:50
ConnectFrance

- Building a European Digital Single Market: challenges and opportunities for evolving networks and advanced technology development
- Key policy initiatives and regulatory frameworks supporting a thriving European network ecosystem that puts users at the center and maximizes its positive societal impact
- Insight for fostering a collaborative environment between Telcos, Industry sectors, research institutions, and Public Authorities

Participants

Alessandro Gropelli - Director General Designate, Connect Europe

PRESENTATION: The Technical End of Copper in the Real Estate Sector / La Fin Technique du Cuivre Dans le Parc Immobilier

11:50 - 12:10
ConnectFrance

Participants

Claude Richard - Policy Officer, Cercle CREDO

GSA FWA Forum

11:50 - 13:20

Partner Workshops

- Session 1 and introduction: Julien Grivolais, Chair, GSA 4G-5G FWA Forum

- Session 2:

Moderated by John Yazlle, Vice Chair, GSA 4G-5G FWA Forum

- Session 3:

Moderated by Olivier Lafontaine, Partner, GSA 4G-5G FWA Forum

- Yaniv Lavi, Partner & Steerco, GSA 4G-5G FWA Forum

- Eric Moreau, Partner & Steerco, GSA 4G-5G FWA Forum

- Marco Romero, Partner & Steerco, GSA 4G-5G FWA Forum

- Simon Tao, Partner, GSA 4G-5G FWA Forum

- Ivan Uremović, Access Networks Strategy and Planning Director, Hrvatski Telekom

Participants

Panellist: Yaniv Lavi - Partner & Steerco, GSA 4G-5G FWA Forum

Panellist: Julien Grivolais - Chair, GSA 4G-5G FWA Forum

Panellist: John Yazlle - Vice Chair, GSA 4G-5G FWA Forum

Moderator: Olivier Lafontaine - Partner, GSA 4G-5G FWA Forum

Panellist: Ivan Uremovic - Access Networks Strategy and Planning Director, Hrvatski Telekom (Deutsche Telekom group)

Panellist: Eric Moreau - Partner & SteerCo, GSA 4G-5G FWA Forum

Panellist: Marco Romero - Partner & SteerCo, GSA 4G-5G FWA Forum

Panellist: Simon Tao - Partner, GSA 4G-5G FWA Forum

PRESENTATION: Driving Economic Development through Digital Transformation : Public Support for Digital Infrastructure, Data and Use Cases / Accompagner le développement économique par la transition numérique : soutien public aux infrastructures numériques, à la donnée et aux cas d'usages

12:10 - 12:30

ConnectFrance

- Overview of financial support by Caisse des Dépôts for digital transformation
- Resilience of Fiber networks : loans to local public authorities
- Mobile Indoor coverage : Hedy as an example of joint-venture with an industrial partner
- 5G Private Networks : Special Purpose Vehicles to enable deployment

Participants

Anh-Tuc Nguyen - Investor - 5G & Digital Infrastructures, Caisse des Depots

PANEL DISCUSSION: Gigabit Infrastructure Act

12:30 - 13:00

ConnectFrance

Participants

Moderator: Jean-Luc Lemmens - Chairman and CEO, IDATE

Panellist: Robert Clarke - Chef de projet « Réglementation de la couverture numérique du territoire, Ministère des Finances

CASE STUDY: Bridging the Gap for Customers Beyond Fiber Reach with Satellite Broadband / Combler le fossé pour les clients au-delà de la fibre optique avec le haut débit par satellite

13:00 - 13:20

ConnectFrance

- Strategies to extend high-speed internet access to underserved areas beyond fibre reach
- Integrating satellite broadband into France's telecom infrastructure to enhance coverage
- Improving connectivity options for remote communities and enhancing digital inclusion across France

Private 4G/5G Networks – What About Europe? / Les réseaux 4G/5G privés, qu'en est il en Europe ?

13:20 - 13:40

ConnectFrance

- Frequencies in France vs Europe
- France and the ecosystem of private mobile networks
- Is France ahead or behind?
- France and the market for private mobile networks and uses

Participants

Christian Regnier - Co-Founder and President, EUWENA

NTN Workshop by STL Partners

13:30 - 14:15

Partner Workshops

- What are the main types of non-terrestrial networks (NTN): GEO, MEO, LEO, multi-orbit, HAPS
- What opportunities do NTNs represent for telcos?
 - Most popular use cases and main drivers
 - We will contrast the direct-to-device (D2D) opportunities vs. the non-D2D ones
- Snapshot of those opportunities as of September 2024:
 - How have the anticipated LEO-constellation and telco-satco service launches unfolded in reality?
 - What has worked commercially, and what hasn't (yet)?
 - Any new significant partnerships?
- What are the main barriers to telcos developing and offering NTN-based services?
 - Incomplete integration between mobile and satellite networks and how this will change with 3GPP Release 18 and 5G Advanced / 6G
 - Device ecosystem and availability
 - Technical immaturity and resilience: Insufficient broadband speeds and unacceptable latencies; need for line of sight for D2D
 - Lack of coverage in certain regions, particularly while LEO constellation still in early phases (even Starlink): e.g. MEA, parts of APAC
 - Spectrum, regulation and competition issues, including cross-border issues and domination by US-based LEOs
- Which telcos lead the charge in relation to partnerships with NTNs and what should the others do

Participants

David Martin - Senior Analyst & Telco Cloud Lead, STL Partners

PRESENTATION: The Maturity of XGS-PON Deployment and the SDAN Promise / La maturité du déploiement XGS-PON et la promesse SDAN

13:40 - 14:00

ConnectFrance

Participants

Philippe Chanclou - Team Manager Fixed Access Networks, Orange

Propelling Sustainability & Environmental Preservation in Telecoms in France / Propulser le développement durable et la préservation de l'environnement dans le domaine des télécommunications en France

14:00 - 14:30

ConnectFrance

- Examining sustainable practices
- Strategies for deploying eco-friendly solutions in urban infrastructure
- How smart city innovations contribute to environmental preservation and economic development

Participants

Panellist: Hervé Suquet - President, Transitus

Moderator: Roland Montagne - Principal Analyst FTTx, Broadband Director Development, IDATE

NTN Forum - the new initiative from the satellite community

14:15 - 14:30

Partner Workshops

- What is it about?
- Rationale, Scope, and Objectives
- Organisation, Steering Board & Working Groups
- Hot topics for 2024-2025, perspectives and next steps
- How to join

Participants

Thierry Berisot - Director IoT/Telecom, standards and Spectrum, Novamint

PRESENTATION: Boosting Industrial 5G in France through the Involvement of IoT / Dynamiser la 5G industrielle en France grâce à l'implication de l'IdO

14:30 - 14:50

ConnectFrance

- Highlighting use cases of IoT driven solutions in manufacturing, logistics, and energy sectors
- Discussing how IoT enhances industrial processes and operations via 5G networks

Participants

Sylvie Lienard - CTSO, TOTEM Group

End of Day Two

14:30 - 14:35

Partner Workshops

PRESENTATION: 5G/6G Non-Terrestrial Networks (NTN): Towards Integrated Mobile and Satellite Communications / Réseaux non terrestres 5G/6G (NTN) : vers des communications mobiles et par satellite intégrées

14:50 - 15:10

ConnectFrance

- Exploring the synergy between terrestrial 5G/6G networks and satellite-based communication
- Leveraging NTN to enhance coverage and reliability in remote and underserved areas
- Discussing the evolution towards seamless integration of mobile and satellite networks for global connectivity

Participants

Dr Amina Boubendir - Head of Research and Standardization, Airbus Defence and Space

Chair's Closing Remarks

15:10 - 15:15

ConnectFrance

Participants

Mansouria Ait Amrane - Directrice d'études, IDATE

End of Day 2 ConnectFrance

15:15 - 15:20

ConnectFrance

SCHEDULE

9TH OCTOBER - EXPO STAGES -

Network X

8 - 10 October 2024
Paris Expo Porte de Versailles
Paris, France

TIME	ACCELERATE	CONNECTFRANCE	PARTNER WORKSHOPS
10:00	10:15 - The Start-Up Championships	<p>10:30 - ANALYST ADDRESS: The 2nd half of 5G is just beginning: A technology-business view to inform public policies / La 2ème mi-temps de la 5G commence à peine / Une vue techno-business pour éclairer les politiques publiques</p> <p>10:50 - PRESENTATION: Connectivity & Regulatory Challenges for the Next Commission / Connectivité et défis réglementaires pour la prochaine Commission</p>	10:15 - Broadband Forum: Innovations within the Managed Home and Beyond
11:00		<p>11:10 - FIRESIDE CHAT: A New Regulatory Framework for Europe's Digital Infrastructures / Connectivité et défis réglementaires pour la prochaine Commission</p> <p>11:30 - PRESENTATION: Europe's Digital Choice: Industrial strategies affecting the telecom and technology ecosystem for a connected, competitive, and innovative continent / Le choix numérique de l'Europe : stratégies industrielles affectant l'écosystème des télécoms et technologique pour un continent connecté, compétitif et innovant</p> <p>11:50 - PRESENTATION: The Technical End of Copper in the Real Estate Sector / La Fin Technique du Cuivre Dans le Parc Immobilier</p>	11:50 - GSA FWA Forum
12:00		<p>12:10 - PRESENTATION: Driving Economic Development through Digital Transformation : Public Support for Digital Infrastructure, Data and Use Cases / Accompanyer le développement économique par la transition numérique : soutien public aux infrastructures numériques, à la donnée et aux cas d'usages</p> <p>12:30 - PANEL DISCUSSION: Gigabit Infrastructure Act</p>	
13:00		<p>13:00 - CASE STUDY: Bridging the Gap for Customers Beyond Fiber Reach with Satellite Broadband / Combler le fossé pour les clients au-delà de la fibre optique avec le haut débit par satellite</p> <p>13:20 - Private 4G/5G Networks – What About Europe? / Les réseaux 4G/5G privés, qu'en est il en Europe ?</p> <p>13:40 - PRESENTATION: The Maturity of XGS-PON Deployment and the SDAN Promise / La maturité du déploiement XGS-PON et la promesse SDAN</p>	13:30 - NTN Workshop by STL Partners

SCHEDULE

9TH OCTOBER - EXPO STAGES -

Network X
8 - 10 October 2024
Paris Expo Porte de Versailles
Paris, France

TIME	ACCELERATE	CONNECTFRANCE	PARTNER WORKSHOPS
14:00		<p>14:00 - Propelling Sustainability & Environmental Preservation in Telecoms in France / Propulser le développement durable et la préservation de l'environnement dans le domaine des télécommunications en France</p> <p>14:30 - PRESENTATION: Boosting Industrial 5G in France through the Involvement of IoT / Dynamiser la 5G industrielle en France grâce à l'implication de l'IdO</p> <p>14:50 - PRESENTATION: 5G/6G Non-Terrestrial Networks (NTN): Towards Integrated Mobile and Satellite Communications / Réseaux non terrestres 5G/6G (NTN) : vers des communications mobiles et par satellite intégrées</p>	<p>14:15 - NTN Forum - the new initiative from the satellite community</p> <p>14:30 - End of Day Two</p>
15:00		<p>15:10 - Chair's Closing Remarks</p> <p>15:15 - End of Day 2 ConnectFrance</p>	

Quantum Networks: future-proof cybersecurity

10:30 - 10:50
Accelerate

- Current progress in quantum computing and the threat to conventional cybersecurity
- Quantum-safe communication in theory and practice
- Quantum networks – designing and deploying a “quantum internet”

Participants

Speaker: Alessandro Fedrizzi - Professor, Heriot Watt

ANALYST ADDRESS: The Evolution of France's TV & Streaming Landscape / L'évolution du paysage français de la télévision et du streaming

10:30 - 10:50
ConnectFrance

- Analysing shifts in viewer preferences and consumption patterns
- Exploring innovations driving the evolution of content delivery & viewer experience
- Assessing how regulatory changes influence competition and market dynamics

Participants

Jacques Bajon - Principal Consultant Media Telecom, IDATE

ETSI/Sylva: From Cloud native to AI native in Telecoms

10:30 - 12:00
Partner Workshops

Telecom operators have successfully transformed their 4G/5G core network from traditional proprietary hardware into generic server-based telco cloud infrastructure over the past 10 years. This transformation has been driven primarily by ETSI NFV ISG standardization activities and Linux Foundation open-source projects. With the evolution of new technologies, such as public cloud, AI/ML, green and sustainability initiatives, and computing force networks - all related to telco cloud-native infrastructure - both open-source efforts like the Sylva project and standards like ETSI NFV ISG are focusing on unified common interfaces and models. The correlation among these technologies is crucial for telco operators' cloud infrastructure, and they cannot evolve independently without mutual interaction. This workshop will provide an overview of the Sylva project, share the latest updates on ETSI NFV activities, and feature a panel discussion on the interrelationship between standards and open-source initiatives.

Participants

Moderator: Mr Brendan Hassett - ETSI NFV Technical Manager, ETSI ISG NFV

Speaker: Joan Triay - Manager and Network Architect, Rapporteur, ETSI ISG NFV, DOCOMO Communications Lab. Europe

Speaker: Mr Nicolas Homo - Governing board co-chairman and Telco cloud strategy director, LFE Sylva and Orange

Speaker: Ms Julie Borghese - Cloud Strategy Leader, Orange

Speaker: Mr Ran Pollack - LF Europe Sylva community member, LFE Sylva

Speaker: Mr Hanen Garcia - LF Europe Sylva Governing Board Representative, LFE Sylva

Speaker: Tim Irnich - Rapporteur, LFE Sylva

Speaker: Xu Yang - Rapporteur, ETSI ISG NFV

Hollow core optical fibres for future optical and quantum networks

10:50 - 11:10
Accelerate

- Hollow core optical fibers outperform conventional optical fibers in numerous important performance metrics, sometimes by orders of magnitude.
- Current efforts are focused on producing long lengths of high-performance fiber.
- This potentially has special relevance for future quantum networks where the ability to deliver light over a very broad spectral range with attenuation below the fundamental limitations of conventional fibers could be transformative.

Participants

Speaker: Dr Jonathan Knight - Professor, University of Bath

PRESENTATION: 5G Broadcast New Technology for TV – the Return of the 2024 Experience Live Tests Shaping the Future of TV in France / Nouvelle technologie de diffusion 5G pour la télévision – le retour des tests Experience Live 2024 qui façonnent l'avenir de la télévision en France

10:50 - 11:10
ConnectFrance

Participants

Gaëlle Kaminsky - Deputy Head of Broadcasting Unit, TDF

Jerome Andres - Marketing Director Broadcast & Networks Business Unit, TDF

Securing data at rest on AWS with Scalable & Robust Key Management

11:10 - 11:30
Accelerate

- Solving the dilemma between compliance vs user experience on AWS
- Inventing the quantum-safe future of distributed key management

Participants

Speaker: Matthieu Rambaud - Associate Professor, Telecom Paris

CASE STUDY: OTT Services and Telecoms: Competing and Collaborating for Consumer Attention / Services OTT et télécommunications : Rivaliser et collaborer pour attirer l'attention des consommateurs

11:10 - 11:30
ConnectFrance

- Examining the interplay between telcos and OTT services
- Collaborations between telcos and OTT platforms to enhance service offerings
- Analyzing consumer preferences and behaviours influencing the adoption of OTT services

Participants

Oualid Saddi - Chief Architect, Bouygues Telecom

Louis Colson - Economist Project Manager, Bouygues Telecom

TBC

11:30 - 12:10
Accelerate

Participants

Speaker: Jean-Luc Vuillemin - Special Executive Deep Tech Advisor, Orange

PRESENTATION: The Telco Opportunity to Monetize Existing Infrastructure Assets by Providing their own Next-Generation OTT Content / L'opportunité, pour les entreprises de télécommunications, de monétiser les actifs d'infrastructure existants en fournissant leur propre contenu OTT nouvelle génération

11:30 - 11:50
ConnectFrance

- Leveraging telco infrastructure to deliver high-quality, next generation OTT content
- Developing targeted content offerings
- Exploring revenue models & partnerships to capitalize on OTT content delivery

Participants

Mr Timothee Vidal - SVP Multicultural Distribution & Digital THEMA TV, Canal+ Group

PRESENTATION: Satellite multicast for OTT content distribution using the DVB-NIP Standard / Distribution de contenu OTT en multicast par satellite grâce à la norme DVB-NIP

11:50 - 12:10
ConnectFrance

- Key principle and benefits
- Use cases and current deployments

Participants

Albin Du Pasquier - Product Manager Video, Eutelsat

Slot Reserved for Sponsor

12:00 - 13:30
Partner Workshops

Workshop: Preparing for a Quantum Safe Future – Ways to build your Quantum Roadmap

12:10 - 12:50
Accelerate

Introduction

Brief overview about Quantum Computing and the Quantum Threat.

1. Industries affected: Telecom, Finance, Healthcare, AI, etc.
2. Timelines for Quantum Computing advancements
3. Post Quantum Cryptography - The urgency?

Core strategies for quantum-safe migration

Planning in different (nonlinear) phases

1. Discovery Phase
2. Planning Phase
3. Execution Phase
4. Maintenance Phase

Challenges from the real world and strategies for mitigation

1. Steps to assess the quantum readiness of your infrastructure
2. Identifying vulnerable systems and critical data
3. Building your migration roadmap
4. Hybrid approaches: Mixing classical and quantum-safe cryptography
5. Key challenges: Performance, latency, and backward compatibility
6. Best practices for rolling out post-quantum algorithms in software/hardware

Strategic assessment

1. Start planning to save money
2. Dependencies and priorities
3. Complexity and communication

Organizational Readiness and Long-Term Considerations

Building Organizational Quantum Resilience

1. Training and upskilling for teams (IT, security, and leadership)
2. Cross-industry collaboration and knowledge sharing
3. Regular updates on quantum developments and policy

Long-Term Monitoring and Maintenance

1. Keeping pace with quantum advancements and cryptographic updates
2. Ongoing risk assessments and algorithm upgrades
3. Preparing for cryptographic failures or zero-day vulnerabilities in the quantum era

Participants

Speaker: Christian Schmitz - Managing Director, evolutionQ

ANALYST ADDRESS: B2B and B2C Telecoms in France – A Changing and Dynamic Market / Les télécoms B2B et B2C en France : un marché en mutation et dynamique

12:10 - 12:30
ConnectFrance

- Understanding evolving demands and expectations from both business and consumer perspectives
- Strategies for telcos to thrive in a dynamic market

Participants

Olivier Loridan - Senior Analyst, Enterprise 5G Services, Omdia

PRESENTATION: Next Generation Customer Support: Leveraging AI and Automation in Telecoms / Assistance clientèle nouvelle génération : tirer parti de l'IA et de l'automatisation dans les télécommunications

12:30 - 12:50
ConnectFrance

- Implementing AI-driven tools for personalized customer interactions
- Improving customer support efficiency and scalability through automated processes

Participants

Sylvain Lamblot - Director of Partnerships, Telecom Paris

Podcast: Orange Business Radio @ Network X

12:50 - 13:50
Accelerate

Participants

Host: Frank de Jong - Program Director Edge and Quantum Safe Network, Orange Business

Host: Kerem Arsal - Principal Analyst, Omdia

CASE STUDY: DWDM transport and high-voltage power grids: an innovative response to resilience needs / Transport DWDM et réseaux électriques à haute tension : une réponse innovante aux besoins de résilience

12:50 - 13:10
ConnectFrance

- Leveraging IoT technologies for real-time data exchange and improved mobility services
- Collaborating with local authorities to optimize transportation networks through enhanced connectivity solutions

Participants

Gilles Calligaro - CEO, Arteria

The impact of GenAI on customer service / L'impact de GenAI sur le service client

13:10 - 13:30
ConnectFrance

- GenAI is a game changer for all functions of the telecom operator
- What is the impact on client facing functions ?
- What is the future of customer support ?

Participants

Julien Duvaud-Schnelast - Partner, Arthur D. Little

FIRESIDE CHAT: IoT Telecom Services, in a Time of Evolving Consumer Demands / Services de télécommunications IoT, à l'heure de l'évolution des demandes des consommateurs

13:30 - 13:50
ConnectFrance

- Strategies to align IoT telco services with evolving digital consumer preferences and behaviourS
- What's new in IoT market, eUICC technology
- Adapting business models to remain responsive to dynamic consumer demand

Participants

Carole Dauguet - Senior Manager, Tele2

Moderator: Olivier Loridan - Senior Analyst, Enterprise 5G Services, Omdia

Slot Reserved for Partner

13:30 - 14:30
Partner Workshops

Podcast: Orange Business Radio @ Network X

13:50 - 14:50
Accelerate

Participants

Host: Frank de Jong - Program Director Edge and Quantum Safe Network, Orange Business

Host: Kerem Arsal - Principal Analyst, Omdia

Chair's Closing Remarks

13:50 - 13:55
ConnectFrance

Participants

Mansouria Ait Amrane - Directrice d'études, IDATE

End of Day 3: ConnectFrance

13:55 - 14:00
ConnectFrance

Slot Reserved for Partner

14:30 - 16:00
Partner Workshops

End of Day 3

14:50 - 14:55
Accelerate

End of Day One

16:00 - 16:05
Partner Workshops

SCHEDULE

10TH OCTOBER - EXPO STAGES -

Network X

8 - 10 October 2024

Paris Expo Porte de Versailles
Paris, France

TIME	ACCELERATE	CONNECTFRANCE	PARTNER WORKSHOPS
10:00	<p>10:30 - Quantum Networks: future-proof cybersecurity</p> <p>10:50 - Hollow core optical fibres for future optical and quantum networks</p>	<p>10:30 - ANALYST ADDRESS: The Evolution of France's TV & Streaming Landscape / L'évolution du paysage français de la télévision et du streaming</p> <p>10:50 - PRESENTATION: 5G Broadcast New Technology for TV – the Return of the 2024 Experience Live Tests Shaping the Future of TV in France / Nouvelle technologie de diffusion 5G pour la télévision – le retour des tests Experience Live 2024 qui façonneront l'avenir de la télévision en France</p>	<p>10:30 - ETSI/Sylva: From Cloud native to AI native in Telecoms</p>
11:00	<p>11:10 - Securing data at rest on AWS with Scalable & Robust Key Management</p> <p>11:30 - TBC</p>	<p>11:10 - CASE STUDY: OTT Services and Telecoms: Competing and Collaborating for Consumer Attention / Services OTT et télécommunications : Rivaliser et collaborer pour attirer l'attention des consommateurs</p> <p>11:30 - PRESENTATION: The Telco Opportunity to Monetize Existing Infrastructure Assets by Providing their own Next-Generation OTT Content / L'opportunité, pour les entreprises de télécommunications, de monétiser les actifs d'infrastructure existants en fournissant leur propre contenu OTT nouvelle génération</p> <p>11:50 - PRESENTATION: Satellite multicast for OTT content distribution using the DVB-NIP Standard / Distribution de contenu OTT en multicast par satellite grâce à la norme DVB-NIP</p>	
12:00	<p>12:10 - Workshop: Preparing for a Quantum Safe Future – Ways to build your Quantum Roadmap</p> <p>12:50 - Podcast: Orange Business Radio @ Network X</p>	<p>12:10 - ANALYST ADDRESS: B2B and B2C Telecoms in France – A Changing and Dynamic Market / Les télécoms B2B et B2C en France : un marché en mutation et dynamique</p> <p>12:30 - PRESENTATION: Next Generation Customer Support: Leveraging AI and Automation in Telecoms / Assistance clientèle nouvelle génération : tirer parti de l'IA et de l'automatisation dans les télécommunications</p> <p>12:50 - CASE STUDY: DWDM transport and high-voltage power grids: an innovative response to resilience needs / Transport DWDM et réseaux électriques à haute tension : une réponse innovante aux besoins de résilience</p>	<p>12:00 - Slot Reserved for Sponsor</p>

SCHEDULE

10TH OCTOBER - EXPO STAGES -

Network X
8 - 10 October 2024
Paris Expo Porte de Versailles
Paris, France

TIME	ACCELERATE	CONNECTFRANCE	PARTNER WORKSHOPS
13:00	13:50 - Podcast: Orange Business Radio @ Network X	13:10 - The impact of GenAI on customer service / L'impact de GenAI sur le service client 13:30 - FIRESIDE CHAT: IoT Telecom Services, in a Time of Evolving Consumer Demands / Services de télécommunications IoT, à l'heure de l'évolution des demandes des consommateurs 13:50 - Chair's Closing Remarks 13:55 - End of Day 3: ConnectFrance	13:30 - Slot Reserved for Partner
14:00	14:50 - End of Day 3		14:30 - Slot Reserved for Partner
16:00			16:00 - End of Day One

SESSIONS

8TH OCTOBER - HEADLINERS, TRACKS, VIP ROUNDTABLES AND PARTNER EVENTS - 08/10/2024

Network X

8 - 10 October 2024

Paris Expo Porte de
Versailles
Paris, France

Network X Registration Open

07:55 - 08:00

Invitation-Only Omdia Analyst Breakfast Briefing: AI strategy and fixed network opportunities

08:00 - 09:00
VIP Roundtables

8:00-8:05: Session opening and introduction

Ronan de Renesse, VP Telecoms Research

8:05-8:20: AI - revenue generation or efficiency gains? Questioning telecom strategies

This session summarizes the current approaches of telecom operators identifying, comparing and contrasting alternative strategic options.

Dario Talmesio, Research Director, Service Provider Strategies

8:20-8:35: Five top telco digital home opportunities

The digital home has become a key area for telco innovation and investment – but where are the biggest monetization opportunities? This presentation will provide a snapshot of five leading contenders.

Michael Philpott, Research Director, Service Provider Consumer

8:35-8:50: XGS-PON: opportunities for vendors and operators

Stephen Wilson, Senior Principal Analyst, Broadband Tech

8:50-9:00: Closing remarks and networking

Ronan de Renesse, VP Telecoms Research

Participants

Ronan De Renesse - Vice President, Telecoms Research, Omdia

Dario Talmesio - Research Director, Omdia

Michael Philpott - Research Director - Service Provider Consumer, Omdia

Stephen Wilson - Senior Principal Analyst, Omdia

Chair's Opening Remarks

08:55 - 09:00
Headliners

Participants

Moderator: Nicolai Schattgen - Chief Executive Officer, Match-Maker Ventures

Opening Address

09:00 - 09:10
Headliners

Participants

Alexandra Dublanche - Vice-President in charge of Recovery, Attractiveness, Economic Development and Innovation, Paris Region

Analyst Address: Market trends, use cases and prioritisation to shape your AI strategy

09:10 - 09:30
Headliners

Participants

Dario Talmesio - Research Director, Omdia

Operator Keynote: Global telecom leaders join forces to redefine the industry with Network APIs

09:30 - 09:50
Headliners

Listen to Peter Arbitter talking about: Why some of the world's largest telecom operators, including América Móvil, AT&T, Bharti Airtel, Deutsche Telekom, Orange, Reliance Jio, Singtel, Telefonica, Telstra, T-Mobile, Verizon and Vodafone, together with Ericsson are joining forces in a new venture to combine and sell network Application Programming Interfaces (APIs) on a global scale to spur innovation in digital services.

Participants

Peter Arbitter - Senior Vice President of Magenta Business API (MACE), Deutsche Telekom

Fireside Chat: Network transformations - which technological disruptions should we go all-in: a gamble or science?

09:50 - 10:10
Headliners

Participants

Moderator: Inderpreet Kaur - Senior Analyst, Telco Cloud and Network Automation, Omdia

Mr Michaël Trabbia - Executive Vice President and CEO, Orange Wholesale - Orange Group

Revolutionizing Connectivity: The Future of AI-Driven Networking

10:10 - 10:30
Headliners

- How cutting-edge AI technology is set to revolutionize the way subscribers connect and interact with their devices and services.
- Learn how the latest innovations unlocking the promise of AI translate to use cases enhancing both performance and transforming user experience.
- Explore the future of smart homes and businesses that bring unprecedented intelligence to the edge.

Participants

Rahul Patel - Group General Manager, Connectivity, Broadband & Networking (CBN), Qualcomm Technologies, Inc.

Panel Discussion: Network APIs to unlock monetisation across fixed and mobile networks

10:30 - 11:00
Headliners

- Understanding the ecosystem – the role Open Gateway, CAMARA, Hyperscalers, Developers, Aggregators, Telcos and more.
- Driving value and services to advance network capabilities at scale
- Models, approaches and potential partnerships to maximise service revenues

Participants

Moderator: Emma Buckland - Principal Analyst - Telco Cloud & Networks, STL Partners

Panellist: Peter Arbitter - Senior Vice President of Magenta Business API (MACE), Deutsche Telekom

Panellist: Gabriela Styf Sjöman - Managing Director Research and Networks Strategy, BT Group

Panellist: Ms Otilia Anton - Program Director, Telco APIs, Orange

VIP Roundtable: Executive Q&A - Monetizing Trust: The AI Opportunity – How to build an ethical innovation business

10:30 - 11:30
VIP Roundtables

Participants

Moderator: Camille Mendler - Chief Analyst, Service Provider Enterprise, Omdia

Networking Break

11:00 - 11:20
Headliners

SESSIONS

8TH OCTOBER - HEADLINERS, TRACKS, VIP ROUNDTABLES AND PARTNER EVENTS - 08/10/2024

Network X

8 - 10 October 2024

Paris Expo Porte de
Versailles
Paris, France

AI and Automaton in a Wholesale Network

11:20 - 11:40

Headliners

- The fundamental building blocks to build a hyperscale network
- From automation to AI - the evolution of data
- Leveraging emerging genAI capabilities in the network

Participants

Speaker: Mr Andrew Leong - CTO - Fixed Networks, NBN

VIP Roundtable: Executive Q&A - How to ensure telco APIs will truly drive new revenues

11:30 - 12:30

VIP Roundtables

Participants

Moderator: Dario Talmesio - Research Director, Omdia

Speaker: Peter Arbitter - Senior Vice President of Magenta Business API (MACE), Deutsche Telekom

Panel Discussion: Private Equity, M&A and FTTH Rollout – How shifting priorities, the economic climate and consolidation will impact national fibre landscapes

11:40 - 12:10

Headliners

- The need for investment to continue FTTH rollout across Europe
- Building a commercially viable FibreCo to meet higher investor demands today
- M&A strategies to turn fibre assets into profit

Participants

Moderator: Gabriel Mohr - Partner, Arthur D Little

Panellist: Rob Hamlin - Chief Strategy Officer, CityFibre

Panellist: Matthew Hare - CEO and Founder, Zzoomm

Panellist: Laurentiu Prodan - Director, CVC DIF Capital Partners

Panel Discussion: How to Decide Your Next-Gen PON Upgrade Strategy

12:10 - 12:40

Headliners

- Managing costs and efficiencies to deploy next-gen PON at scale
- Use cases, deployments and potential services from XGS-PON to >100G PON
- How to balance monetisation opportunities against upgrade costs

Participants

Moderator: Jaimie Lenderman - Research Manager and Principal Analyst, Omdia

Panellist: Craig Thomas - CEO, Broadband Forum

Panellist: Mr Dion Ljubanovic - Chief Network Officer, NBN Co

Panellist: Mr Mohamed Amine Benizane - Board Member, World Broadband Association (WBBA) and Head of Technology,, Algérie Télécom

Networking Break

12:40 - 13:30

Headliners

Chair's Opening Remarks

13:25 - 13:30

Mobile Networks

Participants

James Kirby - Senior Analyst, Networks Practice, Analysys Mason

Chair's Opening Remarks :Redefining enterprise empowerment: CSP's strategies for business models innovation

13:25 - 13:30

Mobile Services

- Hybrid solutions and network slicing: how can CSPs articulate a combined service offering, blending technologies and value proposition for verticals?
- 5G monetisation investment: effective ways to align with evolving market demands and maximise returns on investments.
- Diverse spectrum policies and market dynamics – friends or foes?

Participants

Olivier Loridan - Senior Analyst, Enterprise 5G Services, Omdia

Chair's Opening Remarks

13:25 - 13:30

WI-FI- Networks & Services

Participants

Michael Philpott - Research Director - Service Provider Consumer, Omdia

Analyst Address: RAN Evolution Journey

13:30 - 13:35

Mobile Networks

- Key trends and challenges in the evolution of RAN
- Moving towards open vRAN and 5G-advanced
- Leveraging AI to enhance network optimisation in the telecommunications industry

Participants

James Kirby - Senior Analyst, Networks Practice, Analysys Mason

Opening Keynote: Digital Transformation in Telecoms: paving the way to future connectivity through networks APIs

13:30 - 13:45

Mobile Services

- Next-Gen Networks: Embracing 5G and beyond to revolutionize connectivity and service delivery.
- Customer-Centric Innovation: Leveraging digital tools to enhance user experiences and engagement.
- Operational Efficiency: Streamlining processes and reducing costs through automation and AI integration.

Participants

Jean Louis Le Roux - Executive Vice President of Orange International Networks Infrastructures & Services (OINIS) CTIO Orange Wholesale, Orange

Analyst Address Telco Investment Strategies in the Smart Home Sector

13:30 - 13:45

WI-FI- Networks & Services

- Telcos' approach to expanding consumer offerings
- Evaluating the readiness to invest as Matter standards evolve
- The transition to smart home as a service (ShaaS) and its associated opportunities

Participants

Michael Philpott - Research Director - Service Provider Consumer, Omdia

SESSIONS

8TH OCTOBER - HEADLINERS, TRACKS, VIP ROUNDTABLES AND PARTNER EVENTS - 08/10/2024

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VIP Roundtable: Executive Q&A - AI and Automation for Optical Transport Networks

13:30 - 14:30
VIP Roundtables

Participants

Moderator: Andrew van der Haar - Managing Director, Fiber Association Carrier

Speaker: Mattias Fridström - Vice President, Arelion

Panel Discussion: Creating RAN Efficiency with AI & Automation

13:35 - 14:20
Mobile Networks

- Enhancing mobile network efficiency using AI technologies to optimise resources, reduce latency, and improve user experience
- Predicting and adapting to real-time network demand with AI algorithms to minimise RAN energy consumption
- Integrating AI solutions into existing network infrastructure to extend capabilities and lifespan
- AI integration to create new revenue streams with applications and services across business and consumer

Participants

Panellist: Luis Miguel Santo - Head of Radio, NOS

Moderator: James Kirby - Senior Analyst, Networks Practice, Analysys Mason

Panellist: Mark Henry - Director Networks Strategy and Futures, BT Group

Panellist: Wendy Wheat - Senior Director Systems Architecture, T-Mobile

Panellist: Elisabeth Py - VP, Green & Radio Networks, Orange

Panellist: Keith Curran - Director, Sales, QUALCOMM Europe, Inc.

Panel Discussion: GEN-AI: charting the future of enterprise transformation

13:45 - 14:15
Mobile Services

- From ideation to AIOps: how AI is currently leveraging the reliable and scalable enterprise operations?
- AI-powered automation presenting the new-fangled opportunities for the ecosystem to drive innovation and reduce costs.
- Emergence of "systems of generative intelligence" for a "generative enterprise"

Participants

Moderator: Camille Mendler - Chief Analyst, Service Provider Enterprise, Omdia

Speaker: Laurent Rabret - SVP Orange Wholesale IT, Orange

Speaker: Mrs Bahareh Bahmanpour - Presales Solution Consultant, Comarch

Speaker: Dr Yue Wang - Chief Technologist - Network and AI, China Telecom

Sponsor Keynote: Driving Value with Embedded Security for Broadband Customers

13:45 - 14:00
WI-FI- Networks & Services

- Telcos can enhance customer trust and retention by integrating cybersecurity into home gateways or mobile apps.
- Offering seamless security access simplifies customers' digital lives, eliminating the need for extra hardware or apps.
- Rising scam threats present an opportunity for telcos to embed cybersecurity as a core value, driving engagement and revenue growth.

Participants

Bill Lott - Head of Marketing for Embedded Solutions, F-Secure

Panel Discussion: What Should You Prioritize in your VAS Offering?

14:00 - 14:30
WI-FI- Networks & Services

- Understanding customer needs & tailoring these bundles to address customer preferences
- Should optimal CX be sold as a VAS or be part of the connectivity bundle?
- Assessing the importance of security as a VAS
- How to prioritise budgets and identify lucrative verticals such as cybersecurity and healthcare to grow fixed-line ARPU
- Creating category differentiation and additional revenue streams via connected gaming
- How AI brings providers closer to zero-touch self-supporting networks as a value-add

Participants

Moderator: Michael Philpott - Research Director - Service Provider Consumer, Omdia

Panellist: Hassan Jaafar - Product Management Connected Home & Gaming, BT Group

Panellist: Saleh Al-Maimani - Senior Manager Home Services, Omantel

Panellist: Daniel Bobu - Global Head of Home Portfolio, Vodafone PLC

Panellist: Pramod Gummaraj - Founder & CEO, Aprecomm

The evolution of the telco edge cloud

14:15 - 14:30
Mobile Services

- Exploring the strategic role of managed edge cloud services in driving digital transformation and enhancing business capabilities.
- Discussing how leveraging managed edge services strategically can contribute to achieving operational efficiency, cost optimization, and enhanced customer experience.
- Evaluating the long-term implications of incorporating managed edge services into business models for future technology advancements.

Participants

Speaker: Mr Kai Steuernagel - Group Technology – VP Cloud Technologies, Deutsche Telekom AG

SESSIONS

8TH OCTOBER - HEADLINERS, TRACKS, VIP ROUNDTABLES AND PARTNER EVENTS - 08/10/2024

Network X

8 - 10 October 2024

Paris Expo Porte de
Versailles
Paris, France

Operator Keynote: Shifting RAN Automation

14:20 - 14:35

Mobile Networks

- Methodologies to improve efficiency automating 5G mobile networks with cloud methodologies as CI/CD/CT being integrated into RAN operation
- Impacting network optimisation, user experience, and energy efficiency within multi-vendor RAN environments by integrating AI/ML technologies
- Addressing challenges of RAN automation in both greenfield and brownfield network deployments

Participants

Jarno Niemelä - Head of Mobile Access Technologies, Elisa

Monetising Next-Generation Broadband - How AI Will Influence Future Network Development: Opening Remarks

14:30 - 14:35

Fibre

Participants

Speaker: Mark Oliver - Divisional Vice President of Consulting, Verticals, Omdia

Panel Discussion: From vision to reality: thriving in the era of enterprise digital business transformation

14:30 - 15:00

Mobile Services

- What innovative business models are telcos and enterprises exploring to monetise digital transformation efforts and create new revenue streams?
- What are the key considerations for telcos and enterprises adopting cloud technologies and migrating to hybrid or multi-cloud environments?
- How do the partnerships between CPS and enterprises currently drive technology innovation growth?

Participants

Moderator: Diana Gorelik - Senior Analyst, Omdia

Speaker: Mr Kai Steuernagel - Group Technology – VP Cloud Technologies, Deutsche Telekom AG

Speaker: Mr Sam Tabbara - Chief Executive Officer & Co-Founder, Paradise Mobile

Operator Keynote: Through the Customer's Eyes: Enhancing the Smart Home Experience

14:30 - 14:45

WI-FI- Networks & Services

- Harnessing AI and ML to understand customer behaviour
- Going beyond speed to address varied needs in the smart home landscape
- Elevating user experience through chatbots, data analytics and innovative technologies

Participants

Alok Gera - VP Business Development, Comcast Technology Solutions

VIP Roundtable: Executive Q&A - Driving enterprise services with the TechCo journey

14:30 - 15:30

VIP Roundtables

Participants

Moderator: Patrick Lopez - CEO, Core Analysis

Speaker: Terje Jensen - Senior Vice President, Head of Network Architecture, Telenor

Monetising Next-Generation Broadband - How AI Will Influence Future Network Development: Welcome Speech

14:35 - 14:40

Fibre

Participants

Speaker: Martin Creaner - Director General, World Broadband Association

Operator Address: Presentation from KT

14:35 - 14:50

Mobile Networks

Participants

DJ Lee - VP Radio Access Technology, KT Corporation

Monetising Next-Generation Broadband - How AI Will Influence Future Network Development: Welcome Speech

14:40 - 14:50

Fibre

Beyond the Smart Home: Securing Our Personal Digital Space Inside and Out

14:45 - 15:00

WI-FI- Networks & Services

Participants

Razvan Todor - VP Product Management B2B2C, Bitdefender

Keynote: Enhancing Network Efficiency and Inclusive of AI - The Role and Benefits of AI in Telecommunications

14:50 - 15:05

Fibre

By optimising network performance, AI enhances efficiency, reduces operational costs, and improves service quality. This keynote speech will explore how AI technologies are revolutionizing the telecom industry. The speech will cover real-world applications of AI, such as predictive maintenance, automated network management, and dynamic resource allocation. Additionally, speaker will discuss strategies for ensuring that AI-driven advancements are inclusive, benefiting all users and stakeholders. Attendees will gain insights into how AI can create more resilient, efficient, and accessible networks, driving the future of telecommunications forward.

Participants

Speaker: Liang Baojun - CEO, China Telecom Corporation Limited

Panel Discussion: Building Cloud-Native for Telco with Open Source

14:50 - 15:20
Mobile Networks

Kubernetes has changed, for the better, the way that cloud workloads and resources are managed, introducing in practical terms intent-based deployments and declarative app lifecycle at scale, paving the way for smoother and more reliable operations. The layer of compatibility around the Kubernetes API and the operator pattern promotes an easy reuse and combination of cloud-native components working as building blocks of larger systems, facilitating interoperability and collaboration among different initiatives. These concepts are also gradually percolating into the Telco Sector, where an ecosystem of open-source projects is emerging. Key representatives from these projects will discuss in this panel session on the opportunities that lie ahead for collaboration and the expected benefits for Telco Industry.

Participants

Moderator: Ricard Vilalta - ETSI TeraFlowSDN Chair, CTTC

Panellist: Juan Pedro Fernandez Palacios - Head of Unit Transport Networks, Telefonica CTIO

Panellist: Gerardo Garcia de Blas - Technology Expert and ETSI OSM TSC Chair, Telefonica Group

Panellist: Christos Tranoris - ETSI OpenSlice Chair, University of Patras

Panellist: André Antunes Vieira - Communication & Adoption WG Leader, LFE Sylva

Networking Break and Meet the Speakers Session at The Green

15:00 - 15:30
Mobile Services

Participants

Olivier Loridan - Senior Analyst, Enterprise 5G Services, Omdia

Jean Louis Le Roux - Executive Vice President of Orange International Networks Infrastructures & Services (OINIS) CTIO Orange Wholesale, Orange

Camille Mendler - Chief Analyst, Service Provider Enterprise, Omdia

Laurent Rabret - SVP Orange Wholesale IT, Orange

Mrs Bahareh Bahmanpour - Presales Solution Consultant, Comarch

Dr Yue Wang - Chief Technologist - Network and AI, China Telecom

Mr Kai Steuernagel - Group Technology – VP Cloud Technologies, Deutsche Telekom AG

Mr Sam Tabbara - Chief Executive Officer & Co-Founder, Paradise Mobile

Operator Keynote: Focus on Deployments of prpl Value Added Services

15:00 - 15:20
WI-FI- Networks & Services

Participants

Sophie Claude - Vice President, Home Services, Orange Group

Anil Guntupalli - Vice President Technology Strategy, Product Engineering, Architecture and Network Planning, Verizon

Jason Savard - AVP Product Development Engineering, AT&T

State of the Optical Network Industry

15:00 - 15:15
Optical Transport

Participants

Speaker: Ian Redpath - Practise Leader, Omdia

Keynote: Emerging Business Models and Ethical AI in Telecommunications - AI-Driven Innovations and Best Practices for Responsible Deployment

15:05 - 15:20
Fibre

The focus of this keynote is how AI is transforming the telecom industry by enabling new business models and driving innovation. This session will highlight cutting-edge AI applications, such as personalized customer experiences and intelligent network management and address the critical importance of ethical AI deployment, discussing strategies for ensuring transparency, fairness, and inclusivity. Attendees will gain valuable insights into leveraging AI for growth while adhering to best practices for responsible and ethical use in telecommunications.

Welcome Speech & All-optical Premium Transmission for Intelligence

15:15 - 15:35
Optical Transport

Keynote: The Influence of AI on Next-Generation Network Development and Rollout

15:20 - 15:35
Fibre

This session will explore the transformative impact of AI on the future of telecommunications and highlight how AI-driven innovations are accelerating the development and deployment of next-generation networks. Speaker will discover how AI enhances network design, optimizes performance, and ensures seamless connectivity. Attendees will gain valuable insights into leveraging AI to build resilient, efficient, and advanced networks, positioning their organizations at the forefront of the telecom industry.

Participants

Kim Jin - Vice President & CMO, Huawei Optical Business Product Line

Networking Break and Meet the Speakers Session at The Green

15:20 - 15:50
Mobile Networks

Participants

James Kirby - Senior Analyst, Networks Practice, Analysys Mason

Luis Miguel Santo - Head of Radio, NOS

Mark Henry - Director Networks Strategy and Futures, BT Group

Wendy Wheat - Senior Director Systems Architecture, T-Mobile

Elisabeth Py - VP, Green & Radio Networks, Orange

Keith Curran - Director, Sales, QUALCOMM Europe, Inc.

Jarno Niemelä - Head of Mobile Access Technologies, Elisa

DJ Lee - VP Radio Access Technology, KT Corporation

Ricard Vilalta - ETSI TeraFlowSDN Chair, CTTC

Juan Pedro Fernandez Palacios - Head of Unit Transport Networks, Telefonica CTIO

Gerardo Garcia de Blas - Technology Expert and ETSI OSM TSC Chair, Telefonica Group

Christos Tranoris - ETSI OpenSlice Chair, University of Patras

André Antunes Vieira - Communication & Adoption WG Leader, LFE Sylva

Accelerating Innovation in Carrier-Grade Home Gateways with prplWare

15:20 - 15:35
Wi-Fi- Networks & Services

Participants

Leonard Dauphinee - President, prpl Foundation

Chair's Opening Remarks: Many areas of networking are touched or changed by enterprise transformation & AI

15:30 - 15:40
Mobile Services

- What is happening with wireless connectivity for on-premise and wide area use? How do 5G, Wi-Fi, satellite and others interact or convergence?
- What are the impacts of cloud and AI adoption on the network? Is it all in the datacentre & backbone, or does it touch access as well?
- What's shifting in the value chain for B2B networks? What are the roles of traditional CSPs, new players, inhouse teams or consumer apps?

Participants

Speaker: Dean Bublely - Director, Disruptive Analysis Ltd.

Keynote - Maximising ROI: Strategies for Successful AI Integration in Network Deployments

15:35 - 15:50
Fibre

This keynote speech will explore how AI can transform network infrastructure to deliver significant returns on investment and provide actionable insights into optimizing network performance, reducing operational costs, and enhancing service quality through AI. Learn from industry experts about real-world applications, including predictive maintenance, automated network management, and dynamic resource allocation. Attendees will discover proven strategies for seamless AI integration, ensuring efficient and cost-effective network deployments. Gain the knowledge to harness AI's full potential and drive substantial ROI in your telecommunications projects.

Networking Break and Meet the Speakers Session at The Green

15:35 - 16:00
Wi-Fi- Networks & Services

Head to The Green to meet the speakers from this session and ask them your questions!

Participants

Michael Philpott - Research Director - Service Provider Consumer, Omdia

Bill Lott - Head of Marketing for Embedded Solutions, F-Secure

Hassan Jaafar - Product Management Connected Home & Gaming, BT Group

Saleh Al-Maimani - Senior Manager Home Services, Omantel

Daniel Bobu - Global Head of Home Portfolio, Vodafone PLC

Pramod Gummaraj - Founder & CEO, Aprecomm

Razvan Todor - VP Product Management B2B2C, Bitdefender

Sophie Claude - Vice President, Home Services, Orange Group

Anil Guntupalli - Vice President Technology Strategy, Product Engineering, Architecture and Network Planning, Verizon

Jason Savard - AVP Product Development Engineering, AT&T

Leonard Dauphinee - President, prpl Foundation

Leading Optical Network-Empowering a Digital and Sustainable World

15:35 - 15:50
Optical Transport

Participants

Speaker: Fatima AIDaghar - Fatima.AIDaghar@du.ae, du UAE

Advancing digital transformation: the convergence of network and cloud in the AI era

15:40 - 15:55
Mobile Services

- Explore how the convergence of network infrastructure with cloud computing enables seamless, scalable, and more resilient digital services
- Emphasize how the integration of network and cloud technologies streamlines operations, enabling unified management, automated provisioning, and easier scalability, which reduces complexity and operational costs.
- Examples of AI and GenAI enabled services.

Participants

Speaker: Dr Yue Wang - Chief Technologist - Network and AI, China Telecom

Fireside Chat: Shaping the Future of Digital Trade: Policy, Connectivity, and Global Collaboration

15:50 - 16:05
Fibre

This fireside chat will explore the evolving landscape of digital trade and the critical role that broadband connectivity plays in enabling equitable access to the global digital economy. Experts from the World Broadband Association (WBBA) and the World Economic Forum (WEF) will discuss the intersection of infrastructure, policy frameworks, and global cooperation needed to unlock the potential of digital trade for all nations.

Participants

Moderator: Martin Creaner - Director General, World Broadband Association

Speaker: Boyang Xue - Project Lead, Digital Trade, World Economic Forum

Chair's Opening Remarks

15:50 - 15:55
Mobile Networks

Green Optical Network - Accelerating National Digitalisation

15:50 - 16:05
Optical Transport

SESSIONS

8TH OCTOBER - HEADLINERS, TRACKS, VIP ROUNDTABLES AND PARTNER EVENTS - 08/10/2024

Network X

8 - 10 October 2024

Paris Expo Porte de
Versailles
Paris, France

Analyst Address: Service Provider Digital Transformation and Cloud Strategies

15:55 - 16:05

Mobile Networks

- Improving customer experience, data-driven operations, cloud transformation, and network automation with open APIs
- Overcoming challenges such as skills gaps and limited IT expertise, necessitating investment in reskilling, recruitment, and adopting agile practices
- Partnership with vendors to ensure cloud-native solutions, prioritising interoperability and SaaS deployment options

Participants

Inderpreet Kaur - Senior Analyst, Telco Cloud and Network Automation, Omdia

Panel Discussion: Meeting the enterprise needs in the emerging ecosystem

15:55 - 16:25

Mobile Services

- 5G networks as a core service to address enterprise's demands regrading connectivity.
- Orchestration & Automation: revised capabilities which streamline processes from network management to service provisioning.
- Exposing the services and APIs to enable innovative use cases and collaborations across with other players in the ecosystem.

Participants

Moderator: Olivier Loridan - Senior Analyst, Enterprise 5G Services, Omdia

Panelist: Valerie Grau - Marketing Lead for 5G & IoT, SFR

Panelist: Xavier Nunez - Smart Place Digital Innovation Lead, BCP Council

Chair's Opening Remarks

16:00 - 16:05

WI-FI- Networks & Services

Participants

Martin Scott - Research Director, Analysys Mason

Panel Discussion: Operationalising AI in the cloud and broadband network: How to maximize the impact of AI

16:05 - 16:35

Fibre

In this panel, industry experts will share insights on effectively integrating AI into cloud and broadband infrastructures and explore strategies for leveraging AI to enhance network performance, improve service delivery, and drive operational efficiencies. Panellists will discuss real-world applications, best practices, and the challenges faced in deploying AI solutions.

Attendees will gain valuable knowledge on maximizing AI's potential to revolutionize cloud and broadband networks, ensuring robust, scalable, and efficient operations. Don't miss this opportunity to learn from leaders in the field.

Participants

Moderator: Michael Philpott - Research Director - Service Provider Consumer, Omdia

Panellist: Mr Mohamed Amine Benizane - Board Member, World Broadband Association (WBBA) and Head of Technology,, Algérie Télécom

Panellist: Rickard Damm - Vice President - Consumer AI, Deutsche Telekom

Panellist: Mr Olivier Ferveur - Chair of ISG F5G, ETSI and Network Engineer, Post Luxembourg

Telco Cloud-Native Reshapes the Future of Telecom Networks

16:05 - 16:20

Mobile Networks

- High stability is the cornerstone of carriers' business success.
- Dual-Engine evolution is the optimal choice for carriers to transform from virtualization to containerization.
- Realize the E2E automation industry and realize the value of flexibility and agile cloudification.
- Intelligent Reshapes Telecom O&M Experience

Participants

Speaker: Lin Wei - President of Telco Cloud&5G Core, Huawei

Opening Keynote: Uniting the IoT Landscape for a Connected Future with Matter

16:05 - 16:20

WI-FI- Networks & Services

- Understanding how the Connectivity Standards Alliance is dismantling obstacles in IoT adoption with Matter
- Realizing Matter's full potential and strategies to engage the entire IoT ecosystem
- Exploring the role of telecom services in the future of the smart home

Participants

Tobin Richardson - President & CEO, Connectivity Standards Alliance

Panel Discussion: All-optical Network in the Intelligent Era

16:05 - 16:30

Optical Transport

Participants

Moderator: Ian Redpath - Practise Leader, Omdia

Speaker: Emir Halilovic - Research Director, GlobalData

Speaker: Dr Xiang Liu - Chief Scientist of Optical Standards, Huawei

Panel Discussion: In the telco cloud era, which deployment options are likely to prevail?

16:20 - 16:50

Mobile Networks

- Should operators host network functions on public or private cloud?
- How do leading operators and cloud players view the effectiveness of public, private, and hybrid cloud approaches?
- Analysing agility, flexibility, resilience, and risk when deciding your cloud approach
- Cloud native management of network applications for public and private cloud

Participants

Moderator: Inderpreet Kaur - Senior Analyst, Telco Cloud and Network Automation, Omdia

Panellist: Rana Khanafer - SVP Orange International Networks - Telco Cloud, Orange

Panellist: Pal Gronsund - Director Cloud Strategy and Architecture, Telenor

Panellist: Virtyt Koshi - SVP and GM, EMEA, Mavenir

SESSIONS

8TH OCTOBER - HEADLINERS, TRACKS, VIP ROUNDTABLES AND PARTNER EVENTS - 08/10/2024

Network X

8 - 10 October 2024

Paris Expo Porte de
Versailles
Paris, France

Harnessing Edge AI to Shape the Future of Connectivity and Services

16:20 - 16:35

WI-FI- Networks & Services

- Explore how Edge AI can transform connectivity and elevate the customer experience
- Capitalize on Generative AI innovations to introduce new services and broaden subscriber offerings
- Integrate AI-driven functionalities to enrich the smart home ecosystem

Participants

Ganesh Swaminathan - Vice President & General Manager, Qualcomm Europe, Inc.

Operator Keynote: Turbocharging telco innovation: accelerating enterprise connectivity

16:25 - 16:40

Mobile Services

- Discussing the challenges & opportunities CSP's are facing in adapting to the rapidly changing technological landscape.
- Exploring how telcos can leverage edge computing to improve connectivity and deliver low latency services.
- The role of collaboration among telecom operators and cloud service providers in supporting the enterprise connectivity and seamless collaboration on a global scale

Participants

Saif Alajaji - Senior Consultant , Technology Strategy & Architecture, etc

Huawei Optical Network Innovations to Intelligent Era

16:30 - 16:45

Optical Transport

Participants

Speaker: Dr Xiang Liu - Chief Scientist of Optical Standards, Huawei

Fireside Chat: Navigating the Future: Broadband and Cloud Development Index

16:35 - 16:50

Fibre

This fireside chat will explore the latest trends, challenges, and opportunities in broadband and cloud development, and understand their impact on global digital infrastructure and economic growth.

Participants

Moderator: Mark Oliver - Divisional Vice President of Consulting, Verticals, Omdia

Speaker: Markus Reber - Executive Vice President of Networks, Swisscom

Panel Discussion: How can Telcos Capitalize on the Matter Experience?

16:35 - 17:05

WI-FI- Networks & Services

- Exploring opportunities in the IoT consumer space through collaboration with industry groups
- Collaborating with major smart home vendors to drive the adoption of Matter-compatible devices
- Leveraging the trusted relationship with customers

Participants

Moderator: Martin Scott - Research Director, Analysys Mason

Panellist: Giuseppe Galeone - Head of Broadband Products, Sky Italia

Panellist: Paul Robson - Senior Manager - Technology Strategy, Liberty Global

Panellist: Oscar Gallego - CTO Products Home and Security, Vodafone

Panellist: Chris Turner - Chief Product Officer, CUJO AI

Panellist: Livia Rosu - President, HomeGrid Forum & Co-Chair Marketing Committee, prpl Foundation

Panel Discussion: Going beyond connectivity providers: how CSP's role currently being reframed?

16:40 - 17:10

Mobile Services

- Unlocking CSP's potential: expanding beyond connectivity provision by harnessing unique capabilities in connectivity, end-to-end customer experience and edge computing.
- Leveraging Multi-Cloud Approach: enhancing flexibility in deployments and meeting diverse technical requirements from applications by integrating private, telco, and public clouds.
- Tailored Solutions for Enterprise Needs: delivering customer-tailored use cases and specific solutions targeting various enterprise and industry vertical needs, maximizing relevance and value in the ecosystem.

Participants

Moderator: Mark Giles - Industry Analyst, Ookla

Speaker: Mr Sergio Ramos Pinto - Deputy Director, E-REDES

Speaker: Wendy Wheat - Senior Director Systems Architecture, T-Mobile

Paving the Way to Photonic Mesh Network in Telefonica

16:45 - 17:00

Optical Transport

Participants

Speaker: Juan Pedro Fernandez Palacios - Head of Unit Transport Networks, Telefonica CTIO

MOU Signing Ceremony: Opening Remarks

16:50 - 16:55

Fibre

Participants

Dr. Li Zhengmao - Chairman, World Broadband Association

Latif Ladid - Founder and President, IPv6 Forum

SESSIONS

8TH OCTOBER - HEADLINERS, TRACKS, VIP ROUNDTABLES AND PARTNER EVENTS - 08/10/2024

Network X

8 - 10 October 2024

Paris Expo Porte de Versailles
Paris, France

Panel Discussion: Telco transformation: from telco to tech-co

16:50 - 17:20
Mobile Networks

New capabilities and technologies are turning network operators into techcos, looking to differentiate their services and products on top of common, standardized foundations.

This panel will address some of the key talking points, opportunities, and challenges in this space: from network automation to AI and analytics, from cloud infrastructure to AI/computing force infrastructure, from IoT/private network to network slicing, and from going cloud-native to exploring the edge.

Participants

Moderator: Mr Deng Hui - Vice Chair, ETSI ISG NfV

Panellist: Philippe Ensarguet - VP of Software Engineering, Orange

Panellist: Yoshihiro Nakajima - Director Network Platform, NTT DoCoMo

Panellist: Michal Sewera - Head of cloud native 5G core DevOps, Deutsche Telekom

Panellist: Terje Jensen - Senior Vice President, Head of Network Architecture, Telenor

MOU Signing Ceremony

16:55 - 17:00
Fibre

Participants

Dr. Li Zhengmao - Chairman, World Broadband Association

Latif Ladid - Founder and President, IPv6 Forum

Broadband Excellence Awards: Introduction of the Broadband Excellence Awards

17:00 - 17:05
Fibre

Participants

Speaker: Mark Oliver - Divisional Vice President of Consulting, Verticals, Omdia

Huawei NCE T-AUTO Solution Enables Optical Network Automation from Theory to Reality

17:00 - 17:15
Optical Transport

Participants

Speaker: Dr Christopher Janz - Director, Advanced Optical Technology Lab, Huawei

Broadband Excellence Awards: Award Presentations

17:05 - 17:20
Fibre

Participants

Host: Dr. Li Zhengmao - Chairman, World Broadband Association

Host: Martin Creaner - Director General, World Broadband Association

Operator Keynote: Transforming and Innovating Telstra's Broadband Portfolio: A Decade of Change

17:05 - 17:20
Wi-Fi- Networks & Services

Participants

Angela Vouziotis - Group Owner - Broadband Connectivity, Telstra

End of B2B Transformation Track

17:10 - 17:15
Mobile Services

Networking Break and Meet the Speakers Session at The Green

17:15 - 17:40
Optical Transport

Head to The Green to meet the speakers from this session and ask them your questions!

Closing Remarks

17:20 - 17:30
Fibre

Participants

Martin Creaner - Director General, World Broadband Association

Panel Discussion: Building true cloud native

17:20 - 17:50
Mobile Networks

- Why is there lingering reluctance for CSPs to shift to the cloud, despite the recognised necessity?
- How quickly should the CSP ecosystem accelerate cloud adoption to follow hyperscalers and cloud service giants?
- Overcoming security challenges and integration of legacy infrastructure to implement a true cloud native network

Participants

Moderator: Inderpreet Kaur - Senior Analyst, Telco Cloud and Network Automation, Omdia

Panellist: Andrea Calvi - Head of Technology Innovation, TIM

Panellist: Michal Sewera - Head of cloud native 5G core DevOps, Deutsche Telekom

Panellist: Philippe Ensarguet - VP of Software Engineering, Orange

Panel Discussion: Prpl's Next-Generation Application-Delivery Platform and the Benefits it Brings to the Connected Smart Home Industry

17:20 - 17:50
Wi-Fi- Networks & Services

- Enhancing the smart home ecosystem with prpl values
- Acceleration of service-based applications
- Leveraging Open Source/prpl & standards for Operator managed Wi-Fi

Participants

Moderator: Livia Rosu - President, HomeGrid Forum & Co-Chair Marketing Committee, prpl Foundation

Panellist: Jason Savard - AVP Product Development Engineering, AT&T

Panellist: Pavan Challa - Senior Director - Product Management, Verizon

Panellist: Wojtek Makowski - Vice President, CPE Ecosystem, Orange

End of Cloud Acceleration Track

17:50 - 17:55
Mobile Networks

Head to The Green to meet the speakers from this session and ask them your questions!

End of Connected Smart Home Track

17:50 - 17:55
Wi-Fi- Networks & Services

SESSIONS

8TH OCTOBER - HEADLINERS, TRACKS, VIP ROUNDTABLES AND PARTNER EVENTS - 08/10/2024

Network X

8 - 10 October 2024

Paris Expo Porte de
Versailles
Paris, France

Network X Awards

19:00 - 22:30

Taking place at Hotel de Ville, the Network X Awards recognise achievement, innovation and excellence across the Telco industry.

This is an invitation-only event - please collect your wristbands from the Info Point by Registration!

SCHEDULE

8TH OCTOBER - HEADLINERS, TRACKS, VIP ROUNDTABLES AND PARTNER EVENTS - 08/10/2024

Network X

8 - 10 October 2024
Paris Expo Porte de Versailles
Paris, France

TIME	HEADLINERS	FIBRE	MOBILE NETWORKS	MOBILE SERVICES	WI-FI- NETWORKS & SERVICES	OPTICAL TRANSPORT	VIP ROUNDTABLES
07:00	07:55 - Network X Registration Open	07:55 - Network X Registration Open	07:55 - Network X Registration Open	07:55 - Network X Registration Open	07:55 - Network X Registration Open	07:55 - Network X Registration Open	07:55 - Network X Registration Open
08:00	08:55 - Chair's Opening Remarks						08:00 - Invitation-Only Omdia Analyst Breakfast Briefing: AI strategy and fixed network opportunities
09:00	09:00 - Opening Address 09:10 - Analyst Address: Market trends, use cases and prioritisation to shape your AI strategy 09:30 - Operator Keynote: Global telecom leaders join forces to redefine the industry with Network APIs 09:50 - Fireside Chat: Network transformations - which technological disruptions should we go all-in: a gamble or science?						
10:00	10:10 - Revolutionizing Connectivity: The Future of AI-Driven Networking 10:30 - Panel Discussion: Network APIs to unlock monetisation across fixed and mobile networks						10:30 - VIP Roundtable: Executive Q&A - Monetizing Trust: The AI Opportunity – How to build an ethical innovation business

SCHEDULE

8TH OCTOBER - HEADLINERS, TRACKS, VIP ROUNDTABLES AND PARTNER EVENTS - 08/10/2024

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Paris, France

TIME	HEADLINERS	FIBRE	MOBILE NETWORKS	MOBILE SERVICES	WI-FI- NETWORKS & SERVICES	OPTICAL TRANSPORT	VIP ROUNDTABLES
11:00	<p>11:00 - Networking Break</p> <p>11:20 - AI and Automaton in a Wholesale Network</p> <p>11:40 - Panel Discussion: Private Equity, M&A and FTTH Rollout – How shifting priorities, the economic climate and consolidation will impact national fibre landscapes</p>						<p>11:30 - VIP Roundtable: Executive Q&A - How to ensure telco APIs will truly drive new revenues</p>
12:00	<p>12:10 - Panel Discussion: How to Decide Your Next-Gen PON Upgrade Strategy</p> <p>12:40 - Networking Break</p>						
13:00			<p>13:25 - Chair's Opening Remarks</p> <p>13:30 - Analyst Address: RAN Evolution Journey</p> <p>13:35 - Panel Discussion: Creating RAN Efficiency with AI & Automation</p>	<p>13:25 - Chair's Opening Remarks :Redefining enterprise empowerment: CSP's strategies for business models innovation</p> <p>13:30 - Opening Keynote: Digital Transformation in Telecoms: paving the way to future connectivity through networks APIs</p> <p>13:45 - Panel Discussion: GEN-AI: charting the future of enterprise transformation</p>	<p>13:25 - Chair's Opening Remarks</p> <p>13:30 - Analyst Address Telco Investment Strategies in the Smart Home Sector</p> <p>13:45 - Sponsor Keynote: Driving Value with Embedded Security for Broad-band Customers</p>		<p>13:30 - VIP Roundtable: Executive Q&A - AI and Automation for Optical Transport Networks</p>

SCHEDULE

8TH OCTOBER - HEADLINERS, TRACKS, VIP ROUNDTABLES AND PARTNER EVENTS - 08/10/2024

Network X
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Paris, France

TIME	HEADLINERS	FIBRE	MOBILE NETWORKS	MOBILE SERVICES	WI-FI- NETWORKS & SERVICES	OPTICAL TRANSPORT	VIP ROUNDTABLES
14:00		<p>14:30 - Monetising Next-Generation Broadband - How AI Will Influence Future Network Development: Opening Remarks</p> <p>14:35 - Monetising Next-Generation Broadband - How AI Will Influence Future Network Development: Welcome Speech</p> <p>14:40 - Monetising Next-Generation Broadband - How AI Will Influence Future Network Development: Welcome Speech</p> <p>14:50 - Keynote: Enhancing Network Efficiency and Inclusive of AI - The Role and Benefits of AI in Telecommunications</p>	<p>14:20 - Operator Keynote: Shifting RAN Automation</p> <p>14:35 - Operator Address: Presentation from KT</p> <p>14:50 - Panel Discussion: Building Cloud-Native for Telco with Open Source</p>	<p>14:15 - The evolution of the telco edge cloud</p> <p>14:30 - Panel Discussion: From vision to reality: thriving in the era of enterprise digital business transformation</p>	<p>14:00 - Panel Discussion: What Should You Prioritize in your VAS Offering?</p> <p>14:30 - Operator Keynote: Through the Customer's Eyes: Enhancing the Smart Home Experience</p> <p>14:45 - Beyond the Smart Home: Securing Our Personal Digital Space Inside and Out</p>		<p>14:30 - VIP Roundtable: Executive Q&A - Driving enterprise services with the TechCo journey</p>

SCHEDULE

8TH OCTOBER - HEADLINERS, TRACKS, VIP ROUNDTABLES AND PARTNER EVENTS - 08/10/2024

Network X
8 - 10 October 2024
Paris Expo Porte de Versailles
Paris, France

TIME	HEADLINERS	FIBRE	MOBILE NETWORKS	MOBILE SERVICES	WI-FI- NETWORKS & SERVICES	OPTICAL TRANSPORT	VIP ROUNDTABLES
15:00		<p>15:05 - Keynote: Emerging Business Models and Ethical AI in Telecommunications - AI-Driven Innovations and Best Practices for Responsible Deployment</p> <p>15:20 - Keynote: The Influence of AI on Next-Generation Network Development and Rollout</p> <p>15:35 - Keynote - Maximising ROI: Strategies for Successful AI Integration in Network Deployments</p> <p>15:50 - Fireside Chat: Shaping the Future of Digital Trade: Policy, Connectivity, and Global Collaboration</p>	<p>15:20 - Networking Break and Meet the Speakers Session at The Green</p> <p>15:50 - Chair's Opening Remarks</p> <p>15:55 - Analyst Address: Service Provider Digital Transformation and Cloud Strategies</p>	<p>15:00 - Networking Break and Meet the Speakers Session at The Green</p> <p>15:30 - Chair's Opening Remarks: Many areas of networking are touched or changed by enterprise transformation & AI</p> <p>15:40 - Advancing digital transformation: the convergence of network and cloud in the AI era</p> <p>15:55 - Panel Discussion: Meeting the enterprise needs in the emerging ecosystem</p>	<p>15:00 - Operator Keynote: Focus on Deployments of prpl Value Added Services</p> <p>15:20 - Accelerating Innovation in Carrier-Grade Home Gateways with prplWare</p> <p>15:35 - Networking Break and Meet the Speakers Session at The Green</p>	<p>15:00 - State of the Optical Network Industry</p> <p>15:15 - Welcome Speech & All-optical Premium Transmission for Intelligence</p> <p>15:35 - Leading Optical Network-Empowering a Digital and Sustainable World</p> <p>15:50 - Green Optical Network - Accelerating National Digitalisation</p>	

SCHEDULE

8TH OCTOBER - HEADLINERS, TRACKS, VIP ROUNDTABLES AND PARTNER EVENTS - 08/10/2024

Network X

8 - 10 October 2024
Paris Expo Porte de Versailles
Paris, France

TIME	HEADLINERS	FIBRE	MOBILE NETWORKS	MOBILE SERVICES	WI-FI- NETWORKS & SERVICES	OPTICAL TRANSPORT	VIP ROUNDTABLES
16:00		<p>16:05 - Panel Discussion: Operationalising AI in the cloud and broadband network: How to maximize the impact of AI</p> <p>16:35 - Fireside Chat: Navigating the Future: Broadband and Cloud Development Index</p> <p>16:50 - MOU Signing Ceremony: Opening Remarks</p> <p>16:55 - MOU Signing Ceremony</p>	<p>16:05 - Telco Cloud-Native Reshapes the Future of Telecom Networks</p> <p>16:20 - Panel Discussion: In the telco cloud era, which deployment options are likely to prevail?</p> <p>16:50 - Panel Discussion: Telco transformation: from telco to tech-co</p>	<p>16:25 - Operator Keynote: Turbocharging telco innovation: accelerating enterprise connectivity</p> <p>16:40 - Panel Discussion: Going beyond connectivity providers: how CSP's role currently being re-framed?</p>	<p>16:00 - Chair's Opening Remarks</p> <p>16:05 - Opening Keynote: Uniting the IoT Landscape for a Connected Future with Matter</p> <p>16:20 - Harnessing Edge AI to Shape the Future of Connectivity and Services</p> <p>16:35 - Panel Discussion: How can Telcos Capitalize on the Matter Experience?</p>	<p>16:05 - Panel Discussion: All-optical Network in the Intelligent Era</p> <p>16:30 - Huawei Optical Network Innovations to Intelligent Era</p> <p>16:45 - Paving the Way to Photonic Mesh Network in Telefonica</p>	
17:00		<p>17:00 - Broadband Excellence Awards: Introduction of the Broadband Excellence Awards</p> <p>17:05 - Broadband Excellence Awards: Award Presentations</p> <p>17:20 - Closing Remarks</p>	<p>17:20 - Panel Discussion: Building true cloud native</p> <p>17:50 - End of Cloud Acceleration Track</p>	<p>17:10 - End of B2B Transformation Track</p>	<p>17:05 - Operator Keynote: Transforming and Innovating Telstra's Broadband Portfolio: A Decade of Change</p> <p>17:20 - Panel Discussion: Prpl's Next-Generation Application-Delivery Platform and the Benefits it Brings to the Connected Smart Home Industry</p> <p>17:50 - End of Connected Smart Home Track</p>	<p>17:00 - Huawei NCE T-AUTO Solution Enables Optical Network Automation from Theory to Reality</p> <p>17:15 - Networking Break and Meet the Speakers Session at The Green</p>	
19:00	19:00 - Network X Awards	19:00 - Network X Awards	19:00 - Network X Awards	19:00 - Network X Awards	19:00 - Network X Awards	19:00 - Network X Awards	19:00 - Network X Awards

SESSIONS

9TH OCTOBER - HEADLINERS, TRACKS, VIP ROUNDTABLES AND PARTNER EVENTS - 09/10/2024

Network X

8 - 10 October 2024

Paris Expo Porte de
Versailles
Paris, France

Network X 5km Run

07:30 - 07:55

Start the day right! Meet at the ring of the Porte de Versailles at 7.30AM for this scenic route, where you will be able to enjoy views of the Eiffel Tower!

Check out the route here - <https://www.komoot.com/tour/1879742904>

Network X Registration Open

07:55 - 08:00

Invitation-Only Omdia Analyst Breakfast Briefing: AI technology and wireless network opportunities

08:00 - 09:00
VIP Roundtables

8:00-8:05: Session opening and introduction

Ronan de Renesse, VP Telecoms Research

8:05-8:20: State of play - Cloud and AI in service provider networks

This session summarizes the current adoption of cloud and AI technologies in service provider networks, barriers to progress, and way forward.

Inderpreet Kaur, Senior Analyst, Telco Cloud

8:20-8:35: 5G SA monetization challenges & opportunities

This session will delve into what the challenges are with 5G SA core deployment and why CSPs will not address new monetization opportunities nor recoup their 5G investments without it.

Roberto Kompany, Principal Analyst, Mobile Access

8:35-8:50: Enterprise 5G: where is the money?

The presentation will focus on the global enterprise 5G ecosystem, showing which 5G services are ready for monetization today, and which are not.

Olivier Loridan, Senior Analyst, Enterprise 5G

8:50-9:00: Closing remarks and networking

Participants

Ronan De Renesse - Vice President, Telecoms Research, Omdia

Inderpreet Kaur - Senior Analyst, Telco Cloud and Network Automation, Omdia

Roberto Kompany - Principal Analyst, Omdia

Olivier Loridan - Senior Analyst, Enterprise 5G Services, Omdia

Chair's Opening Remarks

09:00 - 09:05
Headliners

Participants

Moderator: Karim Taga - Managing Partner, Arthur D Little

CEO Opening Address. Wi-Fi Innovation Connecting Our Digital World

09:00 - 09:10
WI-FI- Networks & Services

- What are the key emerging business drivers for enterprise, operators and government organizations in 2025 +
- What are the key developments in Wireless standards and how will they support opportunity and growth
- How can organizations take advantage and what is needed to make it happen

Participants

Speaker: Mr Tiago Rodrigues - President & CEO, Wireless Broadband Alliance

Fireside Chat: Repositioning the Telco in the AI Industry to Capitalise on its Prominence

09:05 - 09:25
Headliners

- Relying on AI partnerships and acquisitions to transform internal operations
- The latest AI developments and how they will benefit the ultimate end-user
- Timelines and developments for the telco LLM and how it will benefit internal operations as well as customer experience

Participants

Moderator: Ronan De Renesse - Vice President, Telecoms Research, Omdia

Speaker: Nirali Patel - VP – Data Strategy and AI, Liberty Global

6G NTN and Direct-to-Device for Global Coverage and Seamless Mobility

09:10 - 09:20
WI-FI- Networks & Services

- 6G NTN developments in research and standardisation building on 5G NTN

- Perspectives on the Direct-to-Device future solutions for major industry use cases beyond WiFi and Private 5G

- The convergence promise towards global coverage through ubiquitous mobile and satellite connectivity.

Participants

Speaker: Dr Amina Boubendir - Head of Research and Standardization, Airbus Defence and Space

Reserved for Charter Sponsor - Cisco

09:20 - 09:40
WI-FI- Networks & Services

Participants

Speaker: Mr Matthew MacPherson - Wireless CTO, Cisco

From legacy to next-gen: charting the course of networks evolution in Europe

09:25 - 09:45
Headliners

Participants

Speaker: Mr Arnaud Vamparys - CTIO, Europe, Orange Group

VIP Roundtable: Executive Q&A – The road to Open RAN

09:30 - 10:30
VIP Roundtables

Participants

Speaker: Ravinder Jarral - Vice President, Network Development, Boost Mobile

Moderator: James Kirby - Senior Analyst, Networks Practice, Analysys Mason

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Intel Connectivity Analytics

09:40 - 10:00

WI-FI- Networks & Services

As Wi-Fi technology and usages have advanced significantly over the last few years, network and client solutions have had to quickly evolve to enable great user experiences while also addressing increasingly more complex networking challenges. Intel® Connectivity Analytics can help partners leverage enhanced real-time network data and insights directly from Intel® PC clients all over the world for AI-based network optimization.

Participants

Speaker: Mr Eric McLaughlin - VP & GM Wireless Solutions at Intel, Client Computing Group, Intel Corporation

Panel Discussion: Security Threats and Network Infrastructure Performance – the Rising Prominence of Quantum Computing for the Telco

09:45 - 10:15

Headliners

- Optimising network performance across planning and performance with quantum
- How to minimise the threat of quantum to communication security
- The status of quantum – where we are, the rise in focus and associated drivers

Participants

Moderator: Karim Taga - Managing Partner, Arthur D Little

Panelist: Mr Amarjit Singh - Senior Manager, Cyber, Vodafone Group

Panelist: Mirko Cano Soveri - Director of Networks, Systems and Security, ETSI

Panelist: Michael Salmon - Associate Director, Technology Standards, Verizon

Optimizing Home Wi-Fi with AI: Insights and Performance

10:00 - 10:20

WI-FI- Networks & Services

Metin Taskin, CEO of Airties, will discuss how AI and machine learning can be used to enhance the home broadband experience. He will delve into AI/ML techniques that enable deeper insights and analysis on connected devices and data consumption patterns within the home, and how to use AI to drive proactive recommendations and actions that optimize performance.

Participants

Mr Metin Taskin - CEO, Airties

Access Network Industry and Trend Insight

10:05 - 10:15

Fibre

Participants

Stephen Wilson - Senior Principal Analyst, Omdia

Panel Discussion: Telcos, Towers, NTNs, Private Equity and more – How is Access Network Ownership Fragmentation Shifting?

10:15 - 10:45

Headliners

- Where are private equity investments prioritised and how will this continue?
- To what extent will network ownership continue to fragment and how over the next decade?
- What is the shifting role of TowerCos and NTNs across the access network?

Participants

Moderator: Karim Taga - Managing Partner, Arthur D Little

Panelist: Svetlana Barthelemy - Senior Vice President, GIC

Panelist: Mr Vladimir Filip - Network Strategy, Planning, and Development Director, CETIN

Panelist: Mr Vincent Cuvillier - Chief Strategy Officer, Cellnex Telecom

Panelist: Mr James Gordon - Partner, KKR

Huawei All Optical Access Strategy

10:15 - 10:30

Fibre

Participants

Mr Feng Zhishan - President, Optical Access Network Product Line, Huawei

The Entertainment Capital of the World: Transforming Las Vegas Through 5G and Wi-Fi

10:20 - 10:40

WI-FI- Networks & Services

From intelligent casinos to autonomous transportation, connectivity is reshaping Las Vegas, establishing it as a hub of smart infrastructure and groundbreaking experiences. Leveraging the capabilities of 5G and Wi-Fi, businesses, entertainment venues, and public services are expanding the possibilities of AI, IoT, and immersive experiences, transforming how we live, work, and play. Join Boingo CTO Dr. Derek Peterson as he explores how connectivity is paving the way for the next era of urban innovation.

Participants

Speaker: Mr Dr Derek Peterson - CTO, Boingo Wireless

From Gigabit to 10 Gigabits, 50G PON accelerates the evolution of Fano target network

10:30 - 10:45

Fibre

VIP Roundtable: Executive Q&A – FWA for Challenger Telcos

10:30 - 11:30

VIP Roundtables

Participants

Moderator: Lindsay Notwell - CEO, nGen Strategies

Morning Coffee & Networking

10:40 - 11:05

WI-FI- Networks & Services

Operator Keynote: Building a Leading Telco Stack by embracing AI, APIs, and beyond

10:45 - 11:05

Headliners

Participants

Yogesh Malik - CTIO, Tele2

Accelerated FTTR Development, Enabling All-Optical Smart Home

10:45 - 11:00

Fibre

One Fiber to one Home, iFTTR lights up smart life

11:00 - 11:10

Fibre

Participants

Mr David Yi - General Manager, Home Network Domain, Huawei

SESSIONS

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Chair's Welcome Address and Omdia Optical Networks Update

11:00 - 11:05

Optical Transport

- Market drivers amidst global communication industry challenges
- Data centers optics trends to watch & CPO updates
- High-speed optics forecasts

Participants

Ian Redpath - Practise Leader, Omdia

Networking Break

11:05 - 11:35

Headliners

Introduction and Welcome/Moderator Address

11:05 - 11:10

WI-FI- Networks & Services

Participants

Speaker: Dean Buble - Director, Disruptive Analysis Ltd.

CASE STUDY: Leading 400G/800G 3D-Mesh backbone network

11:05 - 11:20

Optical Transport

- Trends that are driving change to network architecture in the intelligent era
- Key considerations in building 400G/800G backbone transport network

Participants

Mr Baris Karasahin - Core Transport Network Planning, Turkcell

10G PON upgrade, creating true gigabit experience

11:10 - 11:25

Fibre

Industry Address: Wi-Fi Reimagined - Wi-Fi 7, AFC and Impacts of 6GHz Regulation

11:10 - 11:25

WI-FI- Networks & Services

Participants

Mr Maureen Gallagher - VP Marketing, Wi-Fi Alliance

RESERVED FOR PRINCIPLE SPONSOR: F5.5G All-Optical Premium Transmission for Intelligence

11:20 - 11:40

Optical Transport

- The architecture of all-optical target network in the intelligent era
- The business value of deploying all-optical tangent network, such as lower cost per bit, better network quality and higher revenue

Participants

Mr Zhao Peiru - CTO of Optical Product Line, Huawei

Premium Broadband Operation Bring Ultra-Gigabit Experience to Every Home

11:25 - 11:40

Fibre

Gold Sponsor: Beyond Captive Portals: The Future of Seamless Connectivity with Passpoint and PPSK

11:25 - 11:45

WI-FI- Networks & Services

As enterprises face new challenges brought by iOS 18 MAC Randomization, the ability to deliver secure, seamless, and automatic WiFi connectivity has never been more critical. In this session, Ivan Muccini, VP of Product, will explore how advanced technologies like Passpoint, WBA OpenRoaming, and Private Pre-Shared Key (PPSK) can help enterprises overcome these challenges. Attendees will gain valuable insights into how these technologies work together to ensure reliable user experiences, boost security, and enable businesses to maintain control over their WiFi infrastructure despite the disruption caused by randomized MAC addresses. Learn how to future-proof your enterprise network and deliver the secure connectivity your customers expect.

Participants

Speaker: Mr Ivan Muccini - VP Product, Cloud4Wi

VIP Roundtable: Executive Q&A - Generational speeds and services for PON: Going beyond residential PON, a discussion on new service opportunity

11:30 - 12:30

VIP Roundtables

Participants

Moderator: Jaimie Lenderman - Research Manager and Principal Analyst, Omdia

Speaker: Joe Marsella - Vice President Metro & Edge Portfolio, Ciena

Operator Keynote: Bringing Generative AI to Millions. How Gen AI can increase NPS and inspire our customers

11:35 - 11:55

Headliners

Participants

Speaker: Rickard Damm - Vice President - Consumer AI, Deutsche Telekom

FIE, the Road to ADN L4

11:40 - 11:50

Fibre

Participants

Mr Xu Fan - Chief Architect, Access Network Domain, Huawei

RESERVED FOR SPONSOR: Advancing Sustainability objectives through hardware and software innovations

11:40 - 12:00

Optical Transport

- Advancements across all areas of the network to help achieve sustainability targets
- Optical innovation from the access (PON) to the metro, and core driving meaningful impacts in network scale, economics, and power efficiencies
- Leveraging analytics and software to optimize multi-layer network performance

Participants

Paulina Gomez - Senior Advisor, Product Marketing, Ciena

Gold Sponsor. Beyond the Hype: Role of AI in converged enterprise networks for delivering the best end user experience

11:45 - 12:05

WI-FI- Networks & Services

Participants

Speaker: Mr Mittal Parekh - Senior Director, Product Marketing, Technical Marketing and Influencer Marketing | RUCKUS Networks, CommScope

Huawei All-Optical Access Pioneer Award Ceremony

11:50 - 12:05

Fibre

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Panel Discussion: TechCo, NetCo, InfraCo, ServCo – finding the real opportunities behind the buzzwords

11:55 - 12:25

Headliners

- Telco business model transformation – should services branch out from the main connectivity business?
- How will the new business model help with winning the enterprises?
- Chicken and egg – business case or transformation first?

Participants

Moderator: Nicolai Schattgen - Chief Executive Officer, Match-Maker Ventures

Panelist: Carl Morris - Field CTO, Digital Industries, BT Group

Panelist: Benji Coetzee - Chief Strategy & Growth Officer, KPN

Panelist: Mohamed ElSayed - Chief Business Development and Innovation Officer, 4iG

PANEL DISCUSSION: Evolution To Smart Optical Networking: Where AI Meets Photonics

12:00 - 12:30

Optical Transport

- Human-in-the-loop control & management as a new way to enhance network flexibility
- Leveraging the role of AI in predictive maintenance and network optimisation
- Case Studies demonstrating the benefits of smart optical networks
- Facing the Future: challenges and opportunities for advanced optical networks

Participants

Moderator: Dr Jon Pugh - Director of PIC and Quantum, Optica

Panelist: Mattias Fridström - Vice President, Arelion

Panelist: Reza Rokui - Senior Director, SDN Application Architect, Ciena

Panelist: Luca Baragiola - Director, WaveSuite Automation Product Management, Nokia

Panelist: Mr Zhao Peiru - CTO of Optical Product Line, Huawei

WBA Operator Address. OpenRoaming in Japan: Early Adoption Trends and Future Prospects

12:05 - 12:20

WI-FI- Networks & Services

- Wi2 OpenRoaming Case Study in Japan Cities

Participants

Speaker: Mr Naoto Komatsu - CTO, Wire and Wireless Co., Ltd

Speaker: Mr Hiroshi Kiji - EVP, Wire and Wireless Co., Ltd

Panel Discussion. New Possibilities with Wi-Fi 7 and 6 GHz in Residential and Enterprise

12:20 - 12:50

WI-FI- Networks & Services

- Revolutionizing connectivity - technical advantages with Wi-Fi and 6 GHz
- Transformative application in residential and enterprise environments
- Challenges, adoption and Real World implementation

Participants

Speaker: Mr Metin Taskin - CEO, Airties

Speaker: Mr Matthew MacPherson - Wireless CTO, Cisco

Speaker: Mr Brian Shields - VP of Engineering, Boingo Wireless

Speaker: Dr Doriana Guiducci - Spectrum Expert, European Communications Office

Panel Discussion: Are fully autonomous networks a reality or wishful thinking?

12:25 - 12:55

Headliners

- How autonomous is the industry right now?
- Will the recent GenAI hype drive network transformation rates?
- How will autonomous networks feed into new telco business models?

Participants

Moderator: Emma Buckland - Principal Analyst - Telco Cloud & Networks, STL Partners

Panelist: Aayush Bhatnagar - Senior Vice President, Reliance Jio

Networking Lunch

12:30 - 13:35

Optical Transport

Lunch & Networking

12:50 - 13:40

WI-FI- Networks & Services

Networking Lunch

12:55 - 14:00

Headliners

For attendees interested in attending the NTN sessions starting at 15.40 on the Mobile Networks Track - Don't miss the NTN Workshops taking place at the Exhibition's Partner Stage that serve as an introduction to the topic (13.30 - 14.30)

13:05 - 13:10

Mobile Networks

Chair's Opening Remarks

13:10 - 13:30

Mobile Networks

Participants

Gabriel Brown - Principal Analyst, Heavy Reading

Chair's Opening Remarks

13:25 - 13:30

Fibre

Participants

Erik Keith - Senior Research Analyst, Broadband Infrastructure, S&P Global Market Intelligence

Opening Keynote: New architectures and technologies to deliver a high-performing open-access fibre network

13:30 - 13:45

Fibre

- Leveraging modular data centre architectures for large scale access networks
- Transformation to an intent based, real time software driven network OSS
- Combining technologies to deliver an optimised, multi service network platform
- Telemetry based network data collection to enable proactive and automated service assurance.

Participants

Trevor Linney - Network Technology Director, openreach

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Operator Keynote: Deploying Open vRAN in Brownfield Networks

13:30 - 13:45

Mobile Networks

- Open vRAN from Strategy to Deployment
- Edge cloud infrastructure for open vRAN
- Reducing CapEx and OpEx using AI-enabled vRAN software

Participants

Bernard Bureau - VP Wireless Strategy & Services, Telus

Chair's Opening Remarks

13:30 - 13:45

Mobile Services

Participants

Lindsay Notwell - CEO, nGen Strategies

VIP Roundtable: Executive Q&A - Data Centres, Private 5G, Edge Compute and More – The Shifting Dynamics for Network Ownership

13:30 - 14:30

VIP Roundtables

Participants

Moderator: Karim Taga - Managing Partner, Arthur D Little

Speaker: Mr Vladimir Filip - Network Strategy, Planning, and Development Director, CETIN

PRESENTATION: Transforming Network Connectivity: The Role of Coherent and Pluggable Optics

13:35 - 13:50

Optical Transport

- Revolutionizing Optical Networks: How pluggable and coherent optics are enhancing network flexibility, scalability, and performance?
- Future-Proofing Connectivity: Strategies for integrating pluggable and coherent optics to meet the demands of emerging technologies and increasing data traffic?
- BT's Innovations and Insights: A deep dive into BT's latest advancements and implementations in pluggable and coherent optical technologies?

Participants

Yu Zhou - Principal Researcher, BT

Moderator Introduction

13:40 - 13:45

WI-FI- Networks & Services

Participants

Speaker: Mr Steve Andrews - Chairman - WBA Board Member, Luminet and WBA

Sponsor Keynote: Changing the economics of the network through operational excellence and industry-leading technology and innovations

13:45 - 14:00

Fibre

This session will discuss Cisco's vision and differentiating pillars that are critical in enabling network operators to address and exceed the requirements coming from the industry drive towards autonomous networks. The pillars can be summarized as follows:

- **Simplified Networks:** Multi-Dimensional Optimization & Convergence with programmable infrastructure & embedded edge intelligence
- **Automation and Autonomics:** Automation & Assurance with Open APIs, using data & AI to deliver zero-touch & self-service operations
- **Data Intelligence & AI:** Intelligence enabling AIOps, Observability, Security, with ecosystem of consumers, partners, & services

Participants

Brian Meaney - Service Provider CTO, EMEA, Cisco

Revolutionising Telecom: The Convergence of 5G Open RAN and Packet Core, and Advanced Network Technologies

13:45 - 14:00

Mobile Networks

At Network X, Mavenir will showcase its pioneering work in Open RAN and Core network transformation, highlighting the transformative impact of 5G Open RAN, Packet Core, NTN, AI/ML, APIs, and public cloud integration on the telecom industry.

Participants

Speaker: Bejoy Pankajakshan - EVP, Chief Technology and Strategy Officer, Mavenir

Panel Discussion: FWA-based B2B service innovation

13:45 - 14:15

Mobile Services

- Which verticals will drive consumption of FWA?
- How to manage SLAs for FWA B2B customers
- Driving further network monetisation with the use of RedCap

Participants

Moderator: Olivier Loridan - Senior Analyst, Enterprise 5G Services, Omdia

Panellist: Ivan Uremovic - Access Networks Strategy and Planning Director, Hrvatski Telekom (Deutsche Telekom Group)

Panellist: Gautam Sheoran - Vice President & General Manager, Wireless Broadband & Communications, Qualcomm Europe, Inc.

Panellist: Marius Stricker - VP & Solution Manager B2B Telco (B2B Connectivity & Voice), Swisscom

Panellist: Simon Downey - GM, Network Strategy, BT Group

Operator Address. Operator perspective: delivering and managing a great customer experience in 2025+

13:45 - 14:00

WI-FI- Networks & Services

- Operator Managed Wi-Fi - Key Considerations managing Wi-Fi performance - QoS and QoE
- Role of AI and ML to manage, maintain and enhance the customer experience

Participants

Speaker: Matt Hudges - Product Director, BT

RESERVED FOR GOLD SPONSOR: Scale Made Simple – where innovation meets art

13:50 - 14:10

Optical Transport

- Beyond bits and bands
- Innovative building blocks for efficient network scaling and operational simplification
- The art of delivering real-world network solutions

Participants

Kevin Drury - Optical Networks Product Marketing Leader, Nokia

SESSIONS

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Panel Discussion: How to ensure robust network performance at scale across your fibre network

14:00 - 14:30

Fibre

- Prioritise technologies and flourish with AI, ML and automation at your fibre network
- Building intelligence to efficiently and effectively manage your fibre network
- Managing local and core networks with AI and automation

Participants

Panellist: Gilles Bourdon - Vice President Wireline Networks & Infrastructure, Orange

Panellist: Manuel Paul - Squad Lead Network Convergence, Deutsche Telekom

Panellist: Fernando Molina - CTIO, nexfibre

Panellist: Daniel Cortes Olmeda - Fixed Access Network Manager, Telefonica

Moderator: Erik Keith - Senior Research Analyst, Broadband Infrastructure, S&P Global Market Intelligence

Panel Discussion: The Current State of Open RAN Security

14:00 - 14:30

Mobile Networks

- What role does AI-based control play in O-RAN architecture, particularly in the management of radio resources?
- What are some of the security challenges associated with O-RAN's open-standard nature?
- How important is it to carefully design appropriate security mechanisms in Open RAN architectures?

Participants

Moderator: Gabriel Brown - Principal Analyst, Heavy Reading

Panellist: Patricia Diez Munoz - Global Security Director for Networks and Systems, Telefonica Group

Panellist: Remy Harel - Network Security Manager, Orange Group

Reserved for Gold Sponsor. Operator Wi-Fi and Consumer smarts: Driving Connectivity in the Digital Age

14:00 - 14:20

WI-FI- Networks & Services

- IoT in the connected Home
- Assessing critical aspects of security in a connected home
- Streamlining the services and multi-device connectivity for smart media consumption

Participants

Speaker: Mr Thomas Li - Chief Scientist, World WLAN Application Alliance

PANEL DISCUSSION: 5G Transport on the Rise: Pursuing the Holy Grail

14:10 - 14:40

Optical Transport

- How is the growth of 5G leading to the higher demand within enterprises, service providers and the public sector?
- How to lower the OPEX burden and improve the manual approaches?
- Paving the way to synergy of IP and OTNs

Participants

Moderator: Daniel King - Managing Director, Old Dog Consulting

Panellist: Juan Pedro Fernandez Palacios - Head of Unit Transport Networks, Telefonica CTIO

Panellist: Rashad Hasanli - Networks Director, Bahrain Network

Panellist: Julien Meuric - Expert on Future Networks, Orange

Panel Discussion: Achieving a seamless service offering whether on FWA, fiber or mobile

14:15 - 14:45

Mobile Services

- Choosing the right mix: fixed vs FWA vs satellite connectivity
- New technologies that can increase the connectivity experience
- Is network slicing necessary for FWA?
- Ensuring FWA doesn't impact the QoE of mobile customers

Participants

Moderator: Lindsay Notwell - CEO, nGen Strategies

Panellist: Mark Giles - Industry Analyst, Ookla

Panellist: Berge Ayvazian - Senior Analyst and Consultant, Wireless 20/20

Panellist: Chris Voudouris - CTO, Airband

Presentation (Gold Sponsor). Cognitive Systems. New applications and monetization with Wi-Fi Sensing

14:20 - 14:40

WI-FI- Networks & Services

- Monetization strategies via Wi-Fi Sensing
- Innovative use cases and applications for Sensing
- Challenges and considerations in implementation

Participants

Speaker: Mr Bob El-Hawary - Executive Vice President, Global Sales, Cognitive Systems Corporation

Operator Keynote: Putting a cloud native, provider-centric digital platform at the heart of a high-performing fibre network

14:30 - 14:45

Fibre

- Scaling systems for success: from start-up to proven, high-volume wholesale challenger
- Human meets machine: Leveraging AI, ML, APIs and data to ensure friction-free product delivery
- Driving deep efficiency through agile operation and supply partnerships

Participants

Vicky Higgin - Chief Digital and Information Officer, CityFibre

Operator Keynote: Enabling ORAN Adoptions

14:30 - 14:45

Mobile Networks

- Shift of Service Providers from Receiver to Driver of Technology Stack
 - Driving road map to business needs
 - Release Management and testing of the entire technology stack
 - End to end control of Deployment as Prime Integrator
- Automation for integrations including pre-post checks
 - GPL Management across elements
- Observability of entire stack enabled by correlations across domains
 - People - Mix of IT/Platform/Telecom Experts

Participants

Ravinder Jarral - Vice President, Network Development, Boost Mobile

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VIP Roundtable: Executive Q&A – The new SatCom Opportunity for Telcos

14:30 - 15:30
VIP Roundtables

Participants

Moderator: Shagun Sachdeva - Senior analyst, Analysys Mason

Speaker: Andy Sutton - Fellow and Principal Network Architect, BT

Panel discussion. Addressing the critical aspects of network performance, management and security in a connected home

14:40 - 15:20
Wi-Fi- Networks & Services

- Opportunities and challenges delivering internet services to MDU's and Homes
- Best practise for in-home security and connected devices
- Delivering on consumer expectations

Participants

Speaker: Mr Rida Zouaoui - Head of New Business Strategy, Orange

Speaker: Mr Bruno Tomas - CTO, Wireless Broadband Alliance

Speaker: Matt Hedges - Product Director, BT

Speaker: Pramod Gummaraj - Founder & CEO, Aprecomm

PRESENTATION: A New Era of Connectivity: Next-Gen All Optical Transport Networks

14:40 - 14:55
Optical Transport

- A new OTN dawn: assessment of industry requirements and capabilities
- Case study unleashed: how coherent technologies and wavelength division multiplexing are transforming the infrastructure?
- What are the newest implications for advanced speed, reliability and scalability in OTNs?

Participants

Prasanna Sundaram - Director, Optical and Fibre Engineering, Colt Technology Services

Fireside Chat: How to effectively and efficiently deliver an open-access wholesale fibre network at scale

14:45 - 15:05
Fibre

- Meeting expectations – how to deliver coverage at scale whilst optimising energy efficiency, sustainability and network performance
- How to ensure a robust network across a multiparty ecosystem
- Training, change and culture to optimise efficiencies and network performance with emerging technologies at your wholesale fibre network

Participants

Moderator: Gabriel Mohr - Partner, Arthur D Little

Fernando Molina - CTIO, nexfibre

Panel Discussion: Resolving the Complexity Open RAN Operations

14:45 - 15:15
Mobile Networks

- Benefits, maturity and ecosystem adoption of certification frameworks set up by Open RAN industry communities
- Adjustments in procurement methods to align with Open RAN solutions
- Considerations regarding pre-integrated solutions for vendors and operators - build or buy?

Participants

Moderator: Gabriel Brown - Principal Analyst, Heavy Reading

Panellist: Saif Alajaji - Senior Consultant , Technology Strategy & Architecture, stc

Panellist: George Tsirtsis - Senior Director, Technology, Qualcomm Technologies International, Ltd.

Panellist: Atoosa Hatefi - Director of Innovation in Radio & Environment, Orange

Panellist: Randy Cox - VP, Product Management, Wind River

Networking Break and Meet the Speakers Session at The Green

14:45 - 15:15
Mobile Services

Head to The Green to meet the speakers from this session and ask them your questions!

Participants

Lindsay Notwell - CEO, nGen Strategies

Olivier Loridan - Senior Analyst, Enterprise 5G Services, Omdia

Ivan Uremovic - Access Networks Strategy and Planning Director, Hrvatski Telekom (Deutsche Telekom group)

Gautam Sheoran - Vice President & General Manager, Wireless Broadband & Communications, Qualcomm Europe, Inc.

Marius Stricker - VP & Solution Manager B2B Telco (B2B Connectivity & Voice), Swisscom

Simon Downey - GM, Network Strategy, BT Group

Chris Voudouris - CTO, Airband

Mike Stacey - Chief Technology and Innovation Officer, Imagine Communications Group

Mark Giles - Industry Analyst, Ookla

Berge Ayvazian - Senior Analyst and Consultant, Wireless 20/20

RESERVED FOR PRINCIPLE SPONSOR. Optical Transport Technology Innovation in the Intelligent Era

14:55 - 15:15
Optical Transport

- Trends that are driving change in each of the major network application areas
- Key technology innovations of Huawei optical transport domain

Participants

Dr Xiang Liu - Chief Scientist of Optical Standards, Huawei

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Networking Break and Meet the Speakers Session at The Green

15:05 - 15:45

Fibre

Head to The Green to meet the speakers from this session and ask them your questions!

Participants

Erik Keith - Senior Research Analyst, Broadband Infrastructure, S&P Global Market Intelligence

Trevor Linney - Network Technology Director, openreach

Brian Meaney - Service Provider CTO, EMEA, Cisco

Gilles Bourdon - Vice President Wireline Networks & Infrastructure, Orange

Manuel Paul - Squad Lead Network Convergence, Deutsche Telekom

Fernando Molina - CTIO, nexfibre

Daniel Cortes Olmeda - Fixed Access Network Manager, Telefonica

Gabriel Mohr - Partner, Arthur D Little

Networking Break and Meet the Speakers Session at The Green

15:15 - 15:45

Mobile Networks

Head to The Green to meet the speakers from this session and ask them your questions!

Participants

Gabriel Brown - Principal Analyst, Heavy Reading

Bernard Bureau - VP Wireless Strategy & Services, Telus

Bejoy Pankajakshan - EVP, Chief Technology and Strategy Officer, Mavenir

Patricia Diez Munoz - Global Security Director for Networks and Systems, Telefonica Group

Remy Harel - Network Security Manager, Orange Group

Ravinder Jarral - Vice President, Network Development, Boost Mobile

Saif Alajaji - Senior Consultant, Technology Strategy & Architecture, stc

George Tsirtsis - Senior Director, Technology, Qualcomm Technologies International, Ltd.

Atoosa Hatefi - Director of Innovation in Radio & Environment, Orange

Randy Cox - VP, Product Management, Wind River

Chair's Opening Remarks: Voice and video-calling services state of play

15:15 - 15:30

Mobile Services

- Competition with OTT & CPaaS providers and how not to become a dump pipe
- Reviewing global partnership models between telcos and UCaaS providers
- Voice over 5G: economics, timelines and monetisation
- The role of AI in VoNR

Participants

Guy Redmill - Managing Director, Redmill Marketing Associates

Networking Break and Meet the Speakers Session at The Green

15:15 - 15:40

Optical Transport

Head to The Green to meet the speakers from this session and ask them your questions!

Participants

Yu Zhou - Principal Researcher, BT

Kevin Drury - Optical Networks Product Marketing Leader, Nokia

Daniel King - Managing Director, Old Dog Consulting

Juan Pedro Fernandez Palacios - Head of Unit Transport Networks, Telefonica CTIO

Rashad Hasanli - Networks Director, Bahrain Network

Julien Meuric - Expert on Future Networks, Orange

Prasanna Sundaram - Director, Optical and Fibre Engineering, Colt Technology Services

Dr Xiang Liu - Chief Scientist of Optical Standards, Huawei

Coffee & Networking

15:20 - 15:45

WI-FI- Networks & Services

China Mobile's New Calling innovation and development practice

15:30 - 15:45

Mobile Services

- China Mobile's New Calling network construction and user development
- China Mobile's future New Calling innovation
- Eco-partnership development cooperation

Participants

Alex Feng - Head of CMI France Unit, China Mobile

VIP Roundtable: Executive Q&A - Building a cloud-native fibre network

15:30 - 16:30

VIP Roundtables

Participants

Moderator: Stephen Wilson - Senior Principal Analyst, Omdia

Speaker: Vicky Higgin - Chief Digital and Information Officer, CityFibre

RESERVED FOR GOLD SPONSOR: Towards next level of optical networks with openness and automation

15:40 - 15:55

Optical Transport

- What are the drivers for openness and automation
- Which strategy to implement opened and automated optical networks
- Tools and building blocks allowing network efficiency at data plane and control/management plane
- Integrating the alien use-cases for a versatile optical network

Participants

Frédéric Chatter - Head of Optical Transport Product Line Management, Ekinops

Chair's Opening Remarks

15:45 - 15:50

Fibre

Participants

Diana Gorelik - Senior Analyst, Omdia

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Chair's Welcome and Opening Remarks

15:45 - 16:00

Mobile Networks

- Reviewing the latest developments in satellite communications
- Industry trends satellite constellations becoming a part of global mobile infrastructure
- Reviewing global NTN partnership agreements and trends
- From sovereignty and ownership to volume of constellations and debris

Participants

Dario Talmesio - Research Director, Omdia

AI-Powered Defense Against Voice Phishing

15:45 - 16:00

Mobile Services

- Building a simplified, high quality and high reliability voice fundamental network
- Intelligent new calling accelerate the service innovation

Participants

Haiyong Chen - President of CS&IMS Domain, Huawei Cloud Core Network Product Line, Huawei

Driving the future of Smart Manufacturing with Next Gen Wi-Fi

15:45 - 16:00

Wi-Fi- Networks & Services

Participants

Speaker: Andrew Spivey - Principal Analyst, ABI Research

Keynote: Status of FTTH Rollout and Adoption in Europe

15:50 - 16:05

Fibre

- An overview of Fiber deployment in Europe and globally.
- Can Europe reach EU objective of gigabit connectivity for all by 2030?
- What should be done to accelerate fibre adoption.

Participants

Vincent Garnier - Director General, FTTH Council Europe

PRESENTATION: How to achieve quantum and classical channels coexistence over Telco DWDM networks

15:55 - 16:05

Optical Transport

Participants

Panelist: Jose Manuel Rivas - Optical Transport Innovation Expert, Telefonica CTIO

Panel Discussion: Establishing a market position for new NTN services

16:00 - 16:45

Mobile Networks

- Enhancing current cellular connectivity with NTN; technology challenges, supporting hardware and spectrum
- Translating satellite backhaul to 100% coverage marketable service
- Satellite IoT; analysing the hype and next steps
- Disaster response and management
- Understanding the economics of NTN services

Participants

Moderator: Dario Talmesio - Research Director, Omdia

Panelist: Takehiro Nakamura - Chief Standardisation Officer, NTT DoCoMo

Panelist: Terje Jensen - Senior Vice President, Head of Network Architecture, Telenor

Panelist: David Boswarthick - Director of Strategy and Innovation, ETSI

Panelist: Saher Salem - Senior Innovation Manager / Tech Advisor, Deutsche Telekom

Fireside Chat: 5G Voice-centric innovations

16:00 - 16:20

Mobile Services

- Quantifying the commercial opportunity for VoNR
- Which use cases should telcos bring to market first?
- The B2B vs B2C market opportunity
- Reviewing the most hyped applications; from translation and transcription services to call centers, video calling and VR
- The role of automation in deploying VoNR services

Participants

Interviewer: Guy Redmill - Managing Director, Redmill Marketing Associates

Interviewee: Mr Mohamed Nagaty Ibrahim - Senior Solution Architect, Deutsche Telekom

Operator Presentation. Operator Requirements for Inflight Wi-Fi - challenges and opportunities

16:00 - 16:15

Wi-Fi- Networks & Services

- What do enterprises need in future?
- How is convergence developing in the enterprise space?
- What role does Wi-Fi have in private 5G Networks?

Participants

Speaker: Mr Christopher Hols - Senior Technical Manager, Telekom Deutschland

Next-Generation PON Advances

16:05 - 16:20

Fibre

- Accelerating the need for faster PONs in response to growing data consumption & bandwidth-intensive applications
- What is the best next-gen PON strategy?
- Anticipating the evolution of PON technology: where to next?
- Use cases of next-gen PON

Participants

Joe Marsella - Vice President Metro & Edge Portfolio, Ciena

CASE STUDY. Ultra-broadband intelligent all-optical network

16:05 - 16:25

Optical Transport

- 400G ultra-broadband backbone and IP+optical metro
- Use cases of automation and network monetization by intelligent all-optical network

Participants

Mr Mohammad Anwar Dajani - Transport Planning General Manager, Saudi Arabia Zain

Gold Sponsor. AI Dev Ops in Enterprise Wi-Fi Networks

16:15 - 16:35

Wi-Fi- Networks & Services

Participants

Speaker: Mr Christian Gilby - Sr. Director of Product Marketing, AI-Native Networking, Juniper Networks

Panel Discussion: Regulatory Revolutions: Transforming Fibre Rollout Worldwide

16:20 - 16:50

Fibre

- The Gigabit Infrastructure Act as a means of lowering unnecessarily high costs and speeding up the deployment of networks
- Regulatory factors that have contributed to delays and complexities in relation to copper switch-off
- Overview of progress on the EU's broadband strategy on Connectivity for a European Gigabit Society by 2025

Participants**Moderator: Diana Gorelik** - Senior Analyst, Omdia**Panellist: Walid Mathlouthi** - Head of Future Networks & Spectrum Management, ITU**Panellist: Francesco Rotunno** - Specialist EU Affairs, openfiber**Panellist: Andrew van der Haar** - Managing Director, Fiber Association Carrier**AI-Powered Defense Against Voice Phishing**

16:20 - 16:35

Mobile Services

- Current Status of Voice Phishing and Company Response
- Voice Spam Filtering and SMS Spam Filtering System
- Explanation of Applied Technologies and MLOps-based AI Technology Transition Project

Participants**Aesol Ban** - Core Development Team, SK Telecom**Fireside Chat: Beneath the Surface: Exploring the Role of Subsea Cables in Optical Networks**

16:25 - 16:55

Optical Transport

- Subsea Cable Infrastructure: understanding the anatomy and architecture of subsea cable systems
- Engineering challenges and innovations to support the OTN ecosystem for global connectivity
- Security and reliability: addressing the measures and technologies employed to safeguard subsea cable networks against physical damage, cyber threats and natural disasters

Participants**Moderator: Ian Redpath** - Practise Leader, Omdia**Speaker: Mr Herve Fevrier** - President & Owner, Landelles Consulting**Analyst Presentation: Voice Technologies and Services Evolution**

16:35 - 16:45

Mobile Services

- Key investment and competitive trends in the service provider voice market
- Voice remains a vital service and can be a tool for growth
- AI as a tool to monetize voice and messaging services, from 2G to 5G

Participants**Greg Collins** - Founder & Principal Analyst, Exact Ventures**Guest Speaker. Wi-Fi 7 in the Enterprise**

16:35 - 16:50

Wi-Fi- Networks & Services

Overview, benefits and application

Participants**Speaker: Manish Gangey** - Executive President - Product Strategy, HFCL**Operator Keynote: NTN and BT's Space Strategy**

16:45 - 17:00

Mobile Networks

- Positioning BT in the space sector
- BT's current space-based communications solutions
- Update on LEO activities and BT's perspective on 'New Space'
- Exploring the different options for NTN deployments

Participants**Andy Sutton** - Fellow and Principal Network Architect, BT**Fireside chat: Swisscom voice services' evolution**

16:45 - 17:05

Mobile Services

Participants**Interviewee: Marius Stricker** - VP & Solution Manager B2B Telco (B2B Connectivity & Voice), Swisscom**Interviewer: Greg Collins** - Founder & Principal Analyst, Exact Ventures**Operator Keynote: Driving Fibre Adoption: Homes Activated Instead of Homes Passed**

16:50 - 17:05

Fibre

- Exploring innovative incentives to encourage the customer transition to fibre
- Implementing marketing tactics and enhancing brand positioning to emphasize the benefits of fibre, through close collaboration with municipalities to improve digital literacy among consumers
- Prioritizing customer service and VAS for competitive advantage

Participants**Conal Henry** - Founder & Chair, Fibrus**Panel discussion. Innovation and Operation for Enterprise Wireless**

16:50 - 17:15

Wi-Fi- Networks & Services

- What are the challenges facing enterprises today
- How is Wi-Fi and adjacent technologies enabling opportunities
- What are the key imperatives to drive decision making and investment

Participants**Speaker: Shrinath Keskar** - Vice President - Global Sales and Business Development, Morse Micro**Speaker: Mr Christian Gilby** - Sr. Director of Product Marketing, AI-Native Networking, Juniper Networks**Speaker: Mr Christopher Hols** - Senior Technical Manager, Telekom Deutschland**Speaker: Manish Gangey** - Executive President - Product Strategy, HFCL**Chairperson's Closing Remarks**

16:55 - 17:00

Optical Transport

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Panel Discussion: Making a profitable proposition for D2D

17:00 - 17:35

Mobile Networks

- Timelines for D2D realisation, beyond messaging and voice
- Selecting multi-orbital space partners and a constellation that's more suitable for D2D – GEO, MEO, LEO
- Mitigating the risk of interference – smartphones, technology solutions and regulatory perspectives
- When will D2D become a compelling use case?
- Will consumers pay for D2D?
- Spectrum approaches and regulatory perspectives
- Potential limitations in accessing D2D

Participants

Moderator: Dario Talmesio - Research Director, Omdia

Panellist: Munira Jaffar - Vice Chair TC SES WG SCN at ETSI and Director of Standards at EchoStar, ETSI

Panellist: Cristina Data - Director of Spectrum Information and Analysis, Ofcom

Panellist: Natalia Vicente - VP Public Affairs, GSOA

Panellist: Ronan Le Bras - Head of Technical Strategy – IoT & Wireless Networks, Orange Innovation

Network X Party!

17:00 - 19:30

Optical Transport

Taking place at the heart of the show-floor, head to the Network X party for food, drinks and entertainment!

Fibre as a Catalyst for Sustainability

17:05 - 17:20

Fibre

- From “homes passed” to “homes connected”
- Fiber extension architecture and ecosystem
- Standardization and Interoperability

Participants

Livia Rosu - President, HomeGrid Forum & Co-Chair Marketing Committee, prpl Foundation

Network X Party!

17:05 - 19:10

Mobile Services

Taking place at the heart of the show-floor, head to the Network X party for food, drinks and entertainment!

Network X Party!

17:15 - 19:30

Headliners

Taking place at the heart of the show-floor, head to the Network X party for food, drinks and entertainment!

WBA INDUSTRY AWARD (Hall 7.3)

17:15 - 18:00

WI-FI- Networks & Services

Network X Party!

17:20 - 19:30

Fibre

Taking place at the heart of the show-floor, head to the Network X party for food, drinks and entertainment!

Network X Party!

17:35 - 19:40

Mobile Networks

Taking place at the heart of the show-floor, head to the Network X party for food, drinks and entertainment!

WBA Networking Drinks (VIP & Speakers' Lounge, Hall 7.3)

18:00 - 20:00

WI-FI- Networks & Services

Industry Q&A

19:10 - 19:20

Mobile Services

SCHEDULE

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07:00	07:30 - Network X 5km Run 07:55 - Network X Registration Open	07:30 - Network X 5km Run 07:55 - Network X Registration Open	07:30 - Network X 5km Run 07:55 - Network X Registration Open	07:30 - Network X 5km Run 07:55 - Network X Registration Open	07:30 - Network X 5km Run 07:55 - Network X Registration Open	07:30 - Network X 5km Run 07:55 - Network X Registration Open	07:30 - Network X 5km Run 07:55 - Network X Registration Open
08:00							08:00 - Invitation-Only Omdia Analyst Breakfast Briefing: AI technology and wireless network opportunities
09:00	09:00 - Chair's Opening Remarks 09:05 - Fireside Chat: Repositioning the Telco in the AI Industry to Capitalise on its Prominence 09:25 - From legacy to next-gen: charting the course of networks evolution in Europe 09:45 - Panel Discussion: Security Threats and Network Infrastructure Performance – the Rising Prominence of Quantum Computing for the Telco				09:00 - CEO Opening Address. Wi-Fi Innovation Connecting Our Digital World 09:10 - 6G NTN and Direct-to-Device for Global Coverage and Seamless Mobility 09:20 - Reserved for Charter Sponsor - Cisco 09:40 - Intel Connectivity Analytics		09:30 - VIP Roundtable: Executive Q&A – The road to Open RAN

SCHEDULE

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TIME	HEADLINERS	FIBRE	MOBILE NETWORKS	MOBILE SERVICES	WI-FI- NETWORKS & SERVICES	OPTICAL TRANSPORT	VIP ROUNDTABLES
10:00	<p>10:15 - Panel Discussion: Telcos, Towers, NTNs, Private Equity and more – How is Access Network Ownership Fragmentation Shifting?</p> <p>10:45 - Operator Keynote: Building a Leading Telco Stack by embracing AI, APIs, and beyond</p>	<p>10:05 - Access Network Industry and Trend Insight</p> <p>10:15 - Huawei All Optical Access Strategy</p> <p>10:30 - From Gigabit to 10 Gigabits, 50G PON accelerates the evolution of Fano target network</p> <p>10:45 - Accelerated FTTR Development, Enabling All-Optical Smart Home</p>			<p>10:00 - Optimizing Home Wi-Fi with AI: Insights and Performance</p> <p>10:20 - The Entertainment Capital of the World: Transforming Las Vegas Through 5G and Wi-Fi</p> <p>10:40 - Morning Coffee & Networking</p>		<p>10:30 - VIP Roundtable: Executive Q&A – FWA for Challenger Telcos</p>
11:00	<p>11:05 - Networking Break</p> <p>11:35 - Operator Keynote: Bringing Generative AI to Millions. How Gen AI can increase NPS and inspire our customers</p> <p>11:55 - Panel Discussion: TechCo, NetCo, InfraCo, ServCo – finding the real opportunities behind the buzzwords</p>	<p>11:00 - One Fiber to one Home, iFTTR lights up smart life</p> <p>11:10 - 10G PON upgrade, creating true gigabit experience</p> <p>11:25 - Premium Broadband Operation Bring Ultra- Gigabit Experience to Every Home</p> <p>11:40 - FIE, the Road to ADN L4</p> <p>11:50 - Huawei All-Optical Access Pioneer Award Ceremony</p>			<p>11:05 - Introduction and Welcome/Moderator Address</p> <p>11:10 - Industry Address: Wi-Fi Reimagined - Wi-Fi 7, AFC and Impacts of 6GHz Regulation</p> <p>11:25 - Gold Sponsor: Beyond Captive Portals: The Future of Seamless Connectivity with Passpoint and PPSK</p> <p>11:45 - Gold Sponsor. Beyond the Hype: Role of AI in converged enterprise networks for delivering the best end user experience</p>	<p>11:00 - Chair's Welcome Address and Omdia Optical Networks Update</p> <p>11:05 - CASE STUDY: Leading 400G/800G 3D-Mesh backbone network</p> <p>11:20 - RESERVED FOR PRINCIPLE SPONSOR: F5.5G All-Optical Premium Transmission for Intelligence</p> <p>11:40 - RESERVED FOR SPONSOR: Advancing Sustainability objectives through hardware and software innovations</p>	<p>11:30 - VIP Roundtable: Executive Q&A - Generational speeds and services for PON: Going beyond residential PON, a discussion on new service opportunity</p>

SCHEDULE

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12:00	<p>12:25 - Panel Discussion: Are fully autonomous networks a reality or wishful thinking?</p> <p>12:55 - Networking Lunch</p>				<p>12:05 - WBA Operator Address. OpenRoaming in Japan: Early Adoption Trends and Future Prospects</p> <p>12:20 - Panel Discussion. New Possibilities with Wi-Fi 7 and 6 GHz in Residential and Enterprise</p> <p>12:50 - Lunch & Networking</p>	<p>12:00 - PANEL DISCUSSION: Evolution To Smart Optical Networking: Where AI Meets Photonics</p> <p>12:30 - Networking Lunch</p>	

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13:00		<p>13:25 - Chair's Opening Remarks</p> <p>13:30 - Opening Keynote: New architectures and technologies to deliver a high-performing open-access fibre network</p> <p>13:45 - Sponsor Keynote: Changing the economics of the network through operational excellence and industry-leading technology and innovations</p>	<p>13:05 - For attendees interested in attending the NTN sessions starting at 15.40 on the Mobile Networks Track - Don't miss the NTN Workshops taking place at the Exhibition's Partner Stage that serve as an introduction to the topic (13.30 - 14.30)</p> <p>13:10 - Chair's Opening Remarks</p> <p>13:30 - Operator Keynote: Deploying Open vRAN in Brownfield Networks</p> <p>13:45 - Revolutionising Telecom: The Convergence of 5G Open RAN and Packet Core, and Advanced Network Technologies</p>	<p>13:30 - Chair's Opening Remarks</p> <p>13:45 - Panel Discussion: FWA-based B2B service innovation</p>	<p>13:40 - Moderator Introduction</p> <p>13:45 - Operator Address. Operator perspective: delivering and managing a great customer experience in 2025+</p>	<p>13:35 - PRESENTATION: Transforming Network Connectivity: The Role of Coherent and Pluggable Optics</p> <p>13:50 - RESERVED FOR GOLD SPONSOR: Scale Made Simple – where innovation meets art</p>	<p>13:30 - VIP Roundtable: Executive Q&A - Data Centres, Private 5G, Edge Compute and More – The Shifting Dynamics for Network Ownership</p>

SCHEDULE

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Paris, France

TIME	HEADLINERS	FIBRE	MOBILE NETWORKS	MOBILE SERVICES	WI-FI- NETWORKS & SERVICES	OPTICAL TRANSPORT	VIP ROUNDTABLES
14:00		<p>14:00 - Panel Discussion: How to ensure robust network performance at scale across your fibre network</p> <p>14:30 - Operator Keynote: Putting a cloud native, provider-centric digital platform at the heart of a high-performing fibre network</p> <p>14:45 - Fireside Chat: How to effectively and efficiently deliver an open-access wholesale fibre network at scale</p>	<p>14:00 - Panel Discussion: The Current State of Open RAN Security</p> <p>14:30 - Operator Keynote: Enabling ORAN Adoptions</p> <p>14:45 - Panel Discussion: Resolving the Complexity Open RAN Operations</p>	<p>14:15 - Panel Discussion: Achieving a seamless service offering whether on FWA, fiber or mobile</p> <p>14:45 - Networking Break and Meet the Speakers Session at The Green</p>	<p>14:00 - Reserved for Gold Sponsor. Operator Wi-Fi and Consumer smarts: Driving Connectivity in the Digital Age</p> <p>14:20 - Presentation (Gold Sponsor). Cognitive Systems. New applications and monetization with Wi-Fi Sensing</p> <p>14:40 - Panel discussion. Addressing the critical aspects of network performance, management and security in a connected home</p>	<p>14:10 - PANEL DISCUSSION: 5G Transport on the Rise: Pursuing the Holy Grail</p> <p>14:40 - PRESENTATION: A New Era of Connectivity: Next-Gen All Optical Transport Networks</p> <p>14:55 - RESERVED FOR PRINCIPLE SPONSOR. Optical Transport Technology Innovation in the Intelligent Era</p>	<p>14:30 - VIP Roundtable: Executive Q&A – The new SatCom Opportunity for Telcos</p>
15:00		<p>15:05 - Networking Break and Meet the Speakers Session at The Green</p> <p>15:45 - Chair's Opening Remarks</p> <p>15:50 - Keynote: Status of FTTH Rollout and Adoption in Europe</p>	<p>15:15 - Networking Break and Meet the Speakers Session at The Green</p> <p>15:45 - Chair's Welcome and Opening Remarks</p>	<p>15:15 - Chair's Opening Remarks: Voice and video-calling services state of play</p> <p>15:30 - China Mobile's New Calling innovation and development practice</p> <p>15:45 - AI-Powered Defense Against Voice Phishing</p>	<p>15:20 - Coffee & Networking</p> <p>15:45 - Driving the future of Smart Manufacturing with Next Gen Wi-Fi</p>	<p>15:15 - Networking Break and Meet the Speakers Session at The Green</p> <p>15:40 - RESERVED FOR GOLD SPONSOR: Towards next level of optical networks with openness and automation</p> <p>15:55 - PRESENTATION: How to achieve quantum and classical channels coexistence over Telco DWDM networks</p>	<p>15:30 - VIP Roundtable: Executive Q&A - Building a cloud-native fibre network</p>

SCHEDULE

9TH OCTOBER - HEADLINERS, TRACKS, VIP ROUNDTABLES AND PARTNER EVENTS - 09/10/2024

Network X

8 - 10 October 2024
Paris Expo Porte de Versailles
Paris, France

TIME	HEADLINERS	FIBRE	MOBILE NETWORKS	MOBILE SERVICES	WI-FI- NETWORKS & SERVICES	OPTICAL TRANSPORT	VIP ROUNDTABLES
16:00		<p>16:05 - Next-Generation PON Advances</p> <p>16:20 - Panel Discussion: Regulatory Revolutions: Transforming Fibre Roll-out Worldwide</p> <p>16:50 - Operator Keynote: Driving Fibre Adoption: Homes Activated Instead of Homes Passed</p>	<p>16:00 - Panel Discussion: Establishing a market position for new NTN services</p> <p>16:45 - Operator Keynote: NTN and BT's Space Strategy</p>	<p>16:00 - Fireside Chat: 5G Voice-centric innovations</p> <p>16:20 - AI-Powered Defense Against Voice Phishing</p> <p>16:35 - Analyst Presentation: Voice Technologies and Services Evolution</p> <p>16:45 - Fireside chat: Swisscom voice services' evolution</p>	<p>16:00 - Operator Presentation. Operator Requirements for Inflight Wi-Fi - challenges and opportunities</p> <p>16:15 - Gold Sponsor. AI Dev Ops in Enterprise Wi-Fi Networks</p> <p>16:35 - Guest Speaker. Wi-Fi 7 in the Enterprise</p> <p>16:50 - Panel discussion. Innovation and Operation for Enterprise Wireless</p>	<p>16:05 - CASE STUDY. Ultra-broadband intelligent all-optical network</p> <p>16:25 - Fireside Chat: Beneath the Surface: Exploring the Role of Subsea Cables in Optical Networks</p> <p>16:55 - Chairperson's Closing Remarks</p>	
17:00	17:15 - Network X Party!	<p>17:05 - Fibre as a Catalyst for Sustainability</p> <p>17:20 - Network X Party!</p>	<p>17:00 - Panel Discussion: Making a profitable proposition for D2D</p> <p>17:35 - Network X Party!</p>	17:05 - Network X Party!	17:15 - WBA INDUSTRY AWARD (Hall 7.3)	17:00 - Network X Party!	
18:00					18:00 - WBA Networking Drinks (VIP & Speakers' Lounge, Hall 7.3)		
19:00				19:10 - Industry Q&A			

SESSIONS

10TH OCTOBER - HEADLINERS, TRACKS, VIP ROUNDTABLES AND PARTNER EVENTS - 10/
10/2024

Network X

8 - 10 October 2024

Paris Expo Porte de
Versailles
Paris, France

Network X Registration Open

08:00 - 08:55

Chair's Opening Remarks

09:10 - 09:15
Headliners

Participants

Jean-Luc Lemmens - Chairman and CEO, IDATE

An Update from the Unconnected.org - Network X's Charity Partner

09:15 - 09:25
Headliners

Participants

Mea Thompson - Co-Founder, unconnected.org

Operator Keynote: Leveraging GenAI to support BT across the business

09:25 - 09:45
Headliners

Participants

Dr Detlef Nauck - Head of AI & Data Science Research,
BT

Chair's Opening Remarks

09:30 - 09:35
WI-FI- Networks & Services

Participants

Speaker: Mr Tiago Rodrigues - President & CEO,
Wireless Broadband Alliance

VIP Roundtable: Executive Q&A: Scaling FTTP Networks to Meet Growing Data Demands

09:30 - 10:30
VIP Roundtables

Participants

Speaker: Curtis Knittle - Vice President of Wired
Technologies, CableLabs

Moderator: Jaimie Lenderman - Research Manager
and Principal Analyst, Omdia

Reserved for Gold Sponsor - OpenRoaming Unveiled: Delivering Wi-Fi excellence in the Enterprise

09:35 - 09:55
WI-FI- Networks & Services

- Opportunities and challenges for Modern
Enterprise Deployments
- What do enterprise want Vs what do they need
- How is OpenRoaming enabling the modern
enterprise company

Participants

Speaker: Mr Matthew MacPherson - Wireless CTO,
Cisco

Network X Start-Up Championships - Meet the Winners

09:45 - 09:55
Headliners

Hear from this year's Network X Start-Up
Championships Winners and find out how their
solution will benefit the telco!

Participants

Björn Schättgen - Chief Growth Officer, Match-Maker
Ventures

Fireside Chat: The role, model and approach for NTN as part of your next-generation mobile network

09:55 - 10:15
Headliners

- Overcoming technical challenges to integrate
NTNs for a seamless user experience
- Improved connectivity, D2D, IoT use cases, mobile
backhaul and more – how NTNs will drive value for
mobile operators
- How will NTNs shape the 6G network

Participants

Moderator: Shagun Sachdeva - Senior analyst,
Analysys Mason

Panellist: Natalia Vicente - VP Public Affairs, GSOA

Operator Address. What does a great customer experience look like and what is needed to deliver it in the Enterprise

09:55 - 10:15
WI-FI- Networks & Services

- Operator delivery of Managed Wi-Fi and converged
solutions
- Key Considerations managing performance - QoS
and QoE Role of AI and ML to manage, maintain
and enhance the customer experience.
- Role of AI and ML to manage, maintain and
enhance the customer experience.

Participants

Speaker: Maria Cuevas - Networks Research Director,
BT

Panel Discussion: Shifting Emphasis Towards Features and Capabilities to Drive Up Monetisation of the Next G

10:15 - 10:55
Headliners

- Investment that compliments 5G instead of
overhauling existing mobile infrastructure
- Managing expectations and delivering tangible
benefits for end-users in the next G
- How to drive consensus and collaboration for a
harmonised 6G standard and business model

Participants

Moderator: Gabriel Brown - Principal Analyst, Heavy
Reading

Panellist: David Boswarthick - Director of Strategy and
Innovation, ETSI

Panellist: Takehiro Nakamura - Chief Standardisation
Officer, NTT DoCoMo

Panellist: Cristina Data - Director of Spectrum
Information and Analysis, Ofcom

Panellist: Anita Doeher - Chief Executive Officer,
NGMN Alliance

Panellist: Mr Franck Tarrier - Director, Mobile and
Innovation, ARCEP

SESSIONS

10TH OCTOBER - HEADLINERS, TRACKS, VIP ROUNDTABLES AND PARTNER EVENTS - 10/10/2024

Network X

8 - 10 October 2024

Paris Expo Porte de
Versailles
Paris, France

Panel discussion. Enterprise Connectivity Forum

10:15 - 10:55

WI-FI- Networks & Services

- Driving loyalty and guest experience - while increasing RoI
- Impact of MAC randomization to user experience
- Key requirements for SMB and Enterprise

Participants

Speaker: Mr Mittal Parekh - Senior Director, Product Marketing, Technical Marketing and Influencer Marketing | RUCKUS Networks, CommScope

Speaker: Mr Andrea Calcagno - CEO and Co-Founder, Cloud4Wi

Speaker: Steve Namaseevayum - Vice President - Memberships & Industry Engagement, WBA

Speaker: Marc Merlini - VP Industry Engagement, JC Decaux

VIP Roundtable: Executive Q&A – Fibre Connectivity Models

10:30 - 11:30

VIP Roundtables

Participants

Speaker: Andreas Waber - CEO, Swiss Fibre Net AG

Networking Break

10:55 - 11:25

Headliners

Coffee and Networking

10:55 - 11:35

WI-FI- Networks & Services

Chair's Welcome Address: Away From Theory: Exploring the Real-World Deployments of Coherent Optical Equipment

11:00 - 11:05

Optical Transport

- Overview of current coherent optical equipment
- Long-haul transport vs short-haul transport: examining the successful deployments and performance in optical communication networks
- OTNs of Tomorrow: anticipated developments and evolving trends in the optical equipment's environments

Participants

Daniel King - Managing Director, Old Dog Consulting

CASE STUDY. Metro network evolution in AI era and what will AI bring to optical networks

11:05 - 11:20

Optical Transport

Participants

Speaker: Emir Halilovic - Research Director, GlobalData

RESERVED FOR PRINCIPLE SPONSOR: Optical Automation and Network Monetisation by Intelligent Network

11:20 - 11:40

Optical Transport

- Quality differentiation monetizations of OTN private line achieve business success
- Private line intelligent operation solution

Participants

Dr Christopher Janz - Director, Advanced Optical Technology Lab, Huawei

Operator Keynote: The path to AI Telco Infra Evolution as future architecture

11:25 - 11:45

Headliners

- This presentation will address the company's view on future telco. infrastructure as known as 6G
- The path to AI Telco. infrastructure will be presented by reflecting expectation of 6G era.
- The presentation addresses evolution to AI Telco. infrastructure to explore operators' revenue opportunity.

Participants

Speaker: Takki Yu - Vice President, Ph.D Head of Infra Tech Office Network CTO, SK

Moderator Introduction

11:35 - 11:40

WI-FI- Networks & Services

Reserved for Gold Sponsor. Driving Digital Inclusion in Remote Australian First Nation Communities with OpenRoaming

11:40 - 11:50

WI-FI- Networks & Services

- Digital inclusions for everyone: rising stars and best use cases in smart cities
- Wi-Fi deployments Integrating Public services to better serve under-connected neighbourhoods
- Enhanced data-driven decision making to address the needs of all communities

Participants

Speaker: Darryl Clarke - CEO, Encapto

PANEL DISCUSSION: Mobile, Optical and Cloud Computing Fusion

11:40 - 12:10

Optical Transport

- Delving into mobile, optical, and computing synergy: what's in store?
- Use cases and applications across various verticals and smart cities.
- Outlook of a perfect blend

Participants

Moderator: Adrian Farrel - Founder, Old Dog Consulting

Speaker: Mr Francois Moore - Principal Product Planner & Optical Product Strategy, Fujitsu

Speaker: Professor Dimitra Simeonidou - Co-Director Institute of Digital Futures, University of Bristol

Speaker: Mr Naser Alshahrani - ICT Project Management Senior Consultant, STC

Speaker: Julien Meuric - Expert on Future Networks, Orange

SESSIONS

10TH OCTOBER - HEADLINERS, TRACKS, VIP ROUNDTABLES AND PARTNER EVENTS - 10/10/2024

Network X

8 - 10 October 2024
Paris Expo Porte de
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Panel Discussion: How close are telcos to cloud-native networks and what is holding them back?

11:45 - 12:15
Headliners

- Reviewing the adoption rates – is the industry transforming as expected?
- What are the key blockers – skills, tech, investment or something else?
- Learning from successes – what are the results of successful cloud-native deployments?

Participants

Moderator: Nicolai Schattgen - Chief Executive Officer, Match-Maker Ventures

Panellist: Israel Madiedo Luna - Innovation & Technology Director, izzi (Televisa)

Panellist: Amaury de Gromard - Head of Networks Strategy & Business Development, Swisscom

Panellist: Mr Stéphane Demartis - VP Cloud Infrastructure Solutions and Services, Orange

Empowering Connectivity: Wi-Fi Video Surveillance and IoT Solutions

11:50 - 12:05
Wi-Fi- Networks & Services

Participants

Speaker: Mr Sean Sealey - CEO, Fuzion Power Technologies

Bridging the gap: Wi-Fi for Smart City Innovations and Under-Served Communities

12:05 - 12:20
Wi-Fi- Networks & Services

Participants

Speaker: Mr Giovanni Guerri - CEO and Co-Founder, Guglielmo

NETWORKING LUNCH

12:10 - 13:10
Optical Transport

NETWORKING LUNCH

12:15 - 13:15
Headliners

Panel Discussion. Connecting Communities: Wi-Fi Empowerment for the Under-Served

12:20 - 12:50
Wi-Fi- Networks & Services

Participants

Speaker: Mr David Wilkins - Head of Digital Place, Westminster City Council

Speaker: Mr Giovanni Guerri - CEO and Co-Founder, Guglielmo

Speaker: Mr Sean Sealey - CEO, Fuzion Power Technologies

Speaker: Jared Griffith - Sr Director Global Service Provider System Engineering, Ruckus Networks

CEO Closing Remarks. Thank you and Event Close

12:50 - 13:00
Wi-Fi- Networks & Services

Participants

Speaker: Mr Tiago Rodrigues - President & CEO, Wireless Broadband Alliance

PRESENTATION: Bridging the Digital Divide with Optical Transport

13:10 - 13:30
Optical Transport

- Broadband optical transport's role in helping to close the digital divide
- Meeting the challenges of fiber demand and highlighting solutions
- Success stories: closing the gap

Participants

Andrew van der Haar - Managing Director, Fiber Association Carrier

Chair's Opening Remarks

13:25 - 13:30
Fibre

Participants

Thomas Nogues - Executive Advisor, CableLabs

Chair's Opening Remarks

13:25 - 13:30
Mobile Networks

Participants

Roberto Kompany - Principal Analyst, Omdia

Chair's Opening Remarks: Beyond 2024: Analysing the future of B2B telco transformation?

13:25 - 13:30
Mobile Services

- Smart networks = smarter future: what does the AI-driven evolution of telco infrastructure mean for the enterprise ecosystem?
- Edge Computing Integration API: revolutionizing operational efficiency by leveraging an API-driven approach to seamlessly integrate and harness the power of edge computing technologies.
- Dynamic Connectivity API: tailoring connectivity solutions for enterprises through a versatile API offering a blend of private cellular and virtual networks to suit varied operational requirements.

Participants

Emma Buckland - Principal Analyst - Telco Cloud & Networks, STL Partners

Opening Fireside Chat: Market Dynamics – Shaping AltNet Strategies

13:30 - 13:45
Fibre

- What are the anticipated regulatory shifts and how can these enable an environment for an increase in capital acquisition?
- Addressing outdated municipality processes and systems hindering network deployment
- Exploring current policy measures and regulatory incentives to promote AltNet development

Participants

Tim Creswick - Founding CEO, Vorboss

Thomas Nogues - Executive Advisor, CableLabs

Analyst Address: Keeping the Promise of 5G – the 5-year Journey

13:30 - 13:40
Mobile Networks

- Delivering new use cases and return on investment using 5G standalone network capabilities
- What CSPs have been telling Omdia about the challenges and opportunities
- How AI will help accelerate CSP revenues

Participants

Roberto Kompany - Principal Analyst, Omdia

SESSIONS

10TH OCTOBER - HEADLINERS, TRACKS, VIP ROUNDTABLES AND PARTNER EVENTS - 10/10/2024

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Opening Keynote: Knowing your customer: leveraging network APIs to offer personalised and tailored services

13:30 - 13:45

Mobile Services

- Extracting the full potential of 5G by opening the network's features and capabilities via APIs
- Role of APIs in building the innovative solutions to contemporary problems and opening new opportunities to digital society?
- Unlocking the API revolution together: how can the industry players unlock the network capabilities together?

Participants

Markus Kümmerle - Tribe Lead MACE Engineering & Production Interface / CAMARA, Deutsche Telekom AG

PRESENTATION: Vendor Agnostic SDN architecture for Packet and Optical convergence

13:30 - 13:50

Optical Transport

- Interoperability among routers,
- Coherent pluggables and optical systems from different vendors

Participants

Oscar Gonzalez - Technical Lead for SDN in Transport Networks, Telefonica GCTO

Operator Keynote: Enabling New Use Cases with 5G Standalone Capabilities

13:40 - 13:55

Mobile Networks

- Creating new revenue opportunities for CSPs with E2E network slicing
- Benefiting from resilience, security, and autonomy in private networks
- Meeting critical IoT requirements, providing flexible edge computing, increasing reliability, and supporting network data analytics with 5G SA

Participants

Takehiro Nakamura - Chief Standardisation Officer, NTT DoCoMo

Panel Discussion: Approaches to Acquisition and Consolidation Strategies

13:45 - 14:15

Fibre

- Investor-induced consolidations that are already in progress
- Overview of the reasons for AltNets struggling; macroeconomic headwinds, lack of qualified labour, network overbuild and the resulting struggles with customer acquisition
- Delving into potential strategies AltNets can employ to navigate market challenges, innovate & differentiate themselves amidst consolidation pressures

Participants

Moderator: Jaimie Lenderman - Research Manager and Principal Analyst, Omdia

Panellist: Kevin McNulty - Strategy Director, ITS

Panellist: Laurentiu Prodan - Director, CVC DIF Capital Partners

Panellist: Mustafa Demir - Investment Director, Connecting Europe Broadband Fund

Panel Discussion: Navigating the Future: Innovations and Challenges in global APIs space

13:45 - 14:15

Mobile Services

- Exploring how Camara's focus on digital infrastructure complements Open Gateway's aim to standardise APIs for global MNOs?
- Which companies stand to profit from the traction generated by network APIs?
- Do network APIs represent a clear path to 5G riches?

Participants

Panelist: Fernando Guillot Gimeno - Director of Technical Communities, Telefonica

Panelist: Favzoul Cadja - SVP Orange International Networks IT, Orange

Panelist: Emma Buckland - Principal Analyst - Telco Cloud & Networks, STL Partners

RESERVED FOR GOLD SPONSOR. Get Ready for Game-Changing Low Power Small Form Factor 800G Optical Transport

13:50 - 14:10

Optical Transport

- Understand the different ZR+, FlexO, and OTN implementations
- Explore new architectures that leverage these to significantly reduce TCO

Participants

Mr Rafi Leiman - VP PLM Optical Networking, Ribbon Communications

Operator Keynote: 5G SA Network Evolution: Second Stage

13:55 - 14:10

Mobile Networks

- Architecture evolution
- LCM improvements with ISSU
- Collaboration protocols with OTT

Participants

José Antonio Martín Martínez - Packet Core Manager, Telefonica CTIO

Panel Discussion: The Automation of 5G Network Slicing with AI and ML Algorithms

14:10 - 14:40

Mobile Networks

- Defining optimal resource allocation for effective network slicing
- How can machine learning be employed to automate key functions for network slicing?
- Dynamic orchestration of virtualised networks to enable end-to-end network slicing

Participants

Moderator: Roberto Kompany - Principal Analyst, Omdia

Panellist: Gerardo Garcia de Blas - Technology Expert and ETSI OSM TSC Chair, Telefonica Group

Panellist: Mr Mohamed Nagaty Ibrahim - Senior Solution Architect, Deutsche Telekom

PRESENTATION: Pluggable Coherent Optics – The New Frontier, an OIF Update

14:10 - 14:30

Optical Transport

- How it started versus how it's going. Updates on OIF 400ZR, 800ZR, 800LR, 1600ZR, 1600ZR+.
- The path to plug and play with OIF CMIS
- The proving ground – OIF interop demos put innovation to the test
- Innovation unleashed – commercial adoption and use cases

Participants

Dave Brown - Director of Communications, OIF

SESSIONS

10TH OCTOBER - HEADLINERS, TRACKS, VIP ROUNDTABLES AND PARTNER EVENTS - 10/10/2024

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Operator Keynote: Navigating AltNet Financing: From Expansion to Activation

14:15 - 14:30

Fibre

- Exploring the funding landscape: who is backing AltNets?
- Investor realism and securing funding for AltNets
- Moving from network expansion to monetization strategies

Participants

Jeremy Chelot - CEO, Netomnia and YouFibre

Operator Keynote: Network APIs – a foundation of a future connected telco and enterprise digital transformation

14:15 - 14:30

Mobile Services

- Enabling network seamless integration with a smooth data and functionality exchange
- Fostering edge computing: delivering low latency and high-performance services to their customers
- Optimizing network virtualization and orchestration: leveraging performance and efficiency while reducing operational complexity

Participants

Fernando Guillot Gimeno - Director of Technical Communities, Telefonica

Networking Break and Meet the Speakers Session at the Green

14:30 - 15:00

Fibre

Participants

Thomas Nogues - Executive Advisor, CableLabs

Tim Creswick - Founding CEO, Vorboss

Jaimie Lenderman - Research Manager and Principal Analyst, Omdia

Kevin McNulty - Strategy Director, ITS

Laurentiu Prodan - Director, CVC DIF Capital Partners

Mustafa Demir - Investment Director, Connecting Europe Broadband Fund

Jeremy Chelot - CEO, Netomnia and YouFibre

Chair Opening Remarks - CEO

14:30 - 14:35

Mobile Services

Participants

Speaker: Mr Tiago Rodrigues - President & CEO, Wireless Broadband Alliance

SPONSOR ADDRESS: Building The Future High-Speed Networks: From 400G to 800G and Beyond

14:30 - 14:50

Optical Transport

- Exploration of key industry trends with the adoption of next-generation coherent technologies
- Analysis of emerging solutions for optimizing network capacity and performance
- Performance optics and pluggables: real use-cases and benefits

Participants

Speaker: Mr Mayank Chauhan - Director, Optical Product Line Management, Ciena

Chair's Opening Remarks: Security-as-a-Service as a catalyst for enterprise revenues

14:35 - 14:40

Mobile Services

- Enhancing competitive agility: embracing SaaS in responding to evolving market demands and competitive pressures for a sustained revenue growth in the dynamic business environment
- Adapting to changing market landscapes: equipping enterprises with the flexible to adapt to market shifts and disruptions enabling agile responses that mitigate revenue risks and capitalize on emerging opportunities
- Securing client retention: strengthening B2B relationships

End of 5G Network Evolution

14:40 - 14:45

Mobile Networks

Opening Keynote: Beyond the boundaries: CSP's approach to 360 enterprise security solutions

14:40 - 14:55

Mobile Services

- Integrated threat management: how CSP's security solutions seamlessly integrate threat detection, prevention, and response across enterprise networks?
- Dynamic risk mitigation: exploring the revived role of edge and cloud in resisting against cyber-attacks?
- Unified security orchestration: how a centralised security platform is streamlining enterprise security operations and enhances the resilience against the cyber-attacks?

Participants

Terje Jensen - Senior Vice President, Head of Network Architecture, Telenor

Networking Break and Meet the Speakers Session at the Green

14:50 - 15:20

Optical Transport

Participants

Andrew van der Haar - Managing Director, Fiber Association Carrier

Oscar Gonzalez - Technical Lead for SDN in Transport Networks, Telefonica GCTO

Mr Rafi Leiman - VP PLM Optical Networking, Ribbon Communications

Dave Brown - Director of Communications, OIF

Mr Mayank Chauhan - Director, Optical Product Line Management, Ciena

Panel Discussion: Service assurance: telco security offerings for enterprises

14:55 - 15:25

Mobile Services

- Incident response: improving the incident response capabilities by providing real time threat intelligence, advanced analytics, and rapid incident detection.
- Protecting critical infrastructure: safeguarding critical infrastructure by implementing defences access controls and threat detection capabilities to prevent cyberattacks.
- Ensuring data privacy: ensuring data privacy and confidentiality by implementing encryption, access controls and data masking techniques

Chair's Opening Remarks

15:00 - 15:05

Fibre

Participants

Thomas Nogues - Executive Advisor, CableLabs

Opening Keynote

15:05 - 15:20

Fibre

Participants

Curtis Knittle - Vice President of Wired Technologies, CableLabs

SESSIONS

10TH OCTOBER - HEADLINERS, TRACKS, VIP ROUNDTABLES AND PARTNER EVENTS - 10/10/2024

Network X

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Panel Discussion: Exploring Fibre Connectivity Models

15:20 - 15:50

Fibre

- The optimal business model: is there a clear winner?
- Analysing the applicability of various business models in different contexts
- Case studies: examining success stories and business models implemented by operators

Participants

Moderator: Jaimie Lenderman - Research Manager and Principal Analyst, Omdia

Panellist: Andreas Waber - CEO, Swiss Fibre Net AG

Panellist: Israel Madiedo Luna - Innovation & Technology Director, izzi (Televisa)

PRESENTATION: Application of Machine Learning in Optical Networks and Emerging Technologies in Future Optical Networks

15:20 - 15:40

Optical Transport

- The quest of low-margin design in optical networks: Machine Learning for QoT estimation and resource allocation
- Machine Learning for failure management in optical networks
- Emerging technologies in future optical networks: hollow-core fibers for maximizing network throughput and minimizing edge data-centers in metro networks

Participants

Mëmëdhe Ibrahim - Assistant Professor, Politecnico di Milano

End of B2B Transformation Track

15:25 - 15:30

Mobile Services

RESERVED FOR SPONSOR: The future is consistent and coherent. Standardization and technologies that simplify and improve the performance of open optical networks.

15:40 - 15:55

Optical Transport

IPoverDWDM is a mature technology based on state-of-the-art coherent optical plugs, starting with 400G, now including 100G, and soon 800G. It offers outstanding simplicity and flexibility in designing high-performance optical networks, resulting in significant savings over conventional DWDM systems. This is the perfect way to maximize your investment. Join us to learn how to implement dozens of different optical network structures using just four universal components.

Participants

Marcin Bala - CEO, Salumanus

Andrzej Wojnar - Solutions Architect, Salumanus

End of Fibre Track

15:50 - 15:55

Fibre

CASE STUDY. DC-oriented Optical Transport Network

15:55 - 16:10

Optical Transport

- Challenge of data centre connection traffic to carriers' network
- How to build the most effective network for data centre connection?

PANEL DISCUSSION On the Horizon: Charting the Future of Optical Transport Networks

16:10 - 16:35

Optical Transport

- Next-Gen Optical Transport Technologies: exploring the emerging trends & technologies such as silicon photonics, coherent optics and flexible grid architectures.
- Network Intelligence, AI, and Automation: How Can We Drive the OTN to become smarter?
- The impact of AI and Quantum on the future of OTN

Participants

Moderator: Adrian Farrel - Founder, Old Dog Consulting

Panelist: Juan Pedro Fernandez Palacios - Head of Unit Transport Networks, Telefonica CTIO

Panelist: Kent Lidström - CTO, SmartOptics

Panelist: Rashad Hasanli - Networks Director, Bahrain Network

Panelist: Mr Naser Alshahrani - ICT Project Management Senior Consultant, STC

Chairperson's Closing Remarks

16:35 - 16:40

Optical Transport

END OF NGON EVENT DAY 2

16:40 - 16:45

Optical Transport

SCHEDULE

10TH OCTOBER - HEADLINERS, TRACKS, VIP ROUNDTABLES AND PARTNER EVENTS - 10/10/2024

Network X
8 - 10 October 2024
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Paris, France

TIME	HEADLINERS	FIBRE	MOBILE NETWORKS	MOBILE SERVICES	WI-FI- NETWORKS & SERVICES	OPTICAL TRANSPORT	VIP ROUNDTABLES
08:00	08:00 - Network X Registration Open	08:00 - Network X Registration Open	08:00 - Network X Registration Open	08:00 - Network X Registration Open	08:00 - Network X Registration Open	08:00 - Network X Registration Open	08:00 - Network X Registration Open
09:00	09:10 - Chair's Opening Remarks 09:15 - An Update from the Unconnected.org - Network X's Charity Partner 09:25 - Operator Keynote: Leveraging GenAI to support BT across the business 09:45 - Network X Start-Up Championships - Meet the Winners 09:55 - Fireside Chat: The role, model and approach for NTN's as part of your next-generation mobile network				09:30 - Chair's Opening Remarks 09:35 - Reserved for Gold Sponsor - OpenRoaming Unveiled: Delivering Wi-Fi excellence in the Enterprise 09:55 - Operator Address. What does a great customer experience look like and what is needed to deliver it in the Enterprise		09:30 - VIP Roundtable: Executive Q&A: Scaling FTTP Networks to Meet Growing Data Demands
10:00	10:15 - Panel Discussion: Shifting Emphasis Towards Features and Capabilities to Drive Up Monetisation of the Next G 10:55 - Networking Break				10:15 - Panel discussion. Enterprise Connectivity Forum 10:55 - Coffee and Networking		10:30 - VIP Roundtable: Executive Q&A – Fibre Connectivity Models

SCHEDULE

10TH OCTOBER - HEADLINERS, TRACKS, VIP ROUNDTABLES AND PARTNER EVENTS - 10/10/2024

Network X
8 - 10 October 2024
Paris Expo Porte de Versailles
Paris, France

TIME	HEADLINERS	FIBRE	MOBILE NETWORKS	MOBILE SERVICES	WI-FI- NETWORKS & SERVICES	OPTICAL TRANSPORT	VIP ROUNDTABLES
11:00	<p>11:25 - Operator Keynote: The path to AI Telco Infra Evolution as future architecture</p> <p>11:45 - Panel Discussion: How close are telcos to cloud-native networks and what is holding them back?</p>				<p>11:35 - Moderator Introduction</p> <p>11:40 - Reserved for Gold Sponsor. Driving Digital Inclusion in Remote Aus- tralian First Nation Com- munities with OpenRoam- ing</p> <p>11:50 - Empowering Con- nectivity: Wi-Fi Video Sur- veillance and IoT Solu- tions</p>	<p>11:00 - Chair's Welcome Address: Away From The- ory: Exploring the Real- World Deployments of Coherent Optical Equip- ment</p> <p>11:05 - CASE STUDY. Metro network evolution in AI era and what will AI bring to optical networks</p> <p>11:20 - RESERVED FOR PRINCIPLE SPONSOR: Optical Automation and Network Monetisation by Intelligent Network</p> <p>11:40 - PANEL DISCUS- SION: Mobile, Optical and Cloud Computing Fusion</p>	
12:00	<p>12:15 - NETWORKING LUNCH</p>				<p>12:05 - Bridging the gap: Wi-Fi for Smart City Inno- vations and Under-Served Communities</p> <p>12:20 - Panel Discussion. Connecting Communities: Wi-Fi Empowerment for the Under-Served</p> <p>12:50 - CEO Closing Re- marks. Thank you and Event Close</p>	<p>12:10 - NETWORKING LUNCH</p>	

SCHEDULE

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13:00		<p>13:25 - Chair's Opening Remarks</p> <p>13:30 - Opening Fireside Chat: Market Dynamics– Shaping AltNet Strategies</p> <p>13:45 - Panel Discussion: Approaches to Acquisition and Consolidation Strategies</p>	<p>13:25 - Chair's Opening Remarks</p> <p>13:30 - Analyst Address: Keeping the Promise of 5G – the 5-year Journey</p> <p>13:40 - Operator Keynote: Enabling New Use Cases with 5G Standalone Capabilities</p> <p>13:55 - Operator Keynote: 5G SA Network Evolution: Second Stage</p>	<p>13:25 - Chair's Opening Remarks: Beyond 2024: Analysing the future of B2B telco transformation?</p> <p>13:30 - Opening Keynote: Knowing your customer: leveraging network APIs to offer personalised and tailored services</p> <p>13:45 - Panel Discussion: Navigating the Future: Innovations and Challenges in global APIs space</p>		<p>13:10 - PRESENTATION: Bridging the Digital Divide with Optical Transport</p> <p>13:30 - PRESENTATION: Vendor Agnostic SDN architecture for Packet and Optical convergence</p> <p>13:50 - RESERVED FOR GOLD SPONSOR. Get Ready for Game-Changing Low Power Small Form Factor 800G Optical Transport</p>	

SCHEDULE

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TIME	HEADLINERS	FIBRE	MOBILE NETWORKS	MOBILE SERVICES	WI-FI- NETWORKS & SERVICES	OPTICAL TRANSPORT	VIP ROUNDTABLES
14:00		<p>14:15 - Operator Keynote: Navigating AltNet Financing: From Expansion to Activation</p> <p>14:30 - Networking Break and Meet the Speakers Session at the Green</p>	<p>14:10 - Panel Discussion: The Automation of 5G Network Slicing with AI and ML Algorithms</p> <p>14:40 - End of 5G Network Evolution</p>	<p>14:15 - Operator Keynote: Network APIs – a foundation of a future connected telco and enterprise digital transformation</p> <p>14:30 - Chair Opening Remarks - CEO</p> <p>14:35 - Chair's Opening Remarks: Security-as-a-Service as a catalyst for enterprise revenues</p> <p>14:40 - Opening Keynote: Beyond the boundaries: CSP's approach to 360 enterprise security solutions</p> <p>14:55 - Panel Discussion: Service assurance: telco security offerings for enterprises</p>		<p>14:10 - PRESENTATION: Pluggable Coherent Optics – The New Frontier, an OIF Update</p> <p>14:30 - SPONSOR ADDRESS: Building The Future High-Speed Networks: From 400G to 800G and Beyond</p> <p>14:50 - Networking Break and Meet the Speakers Session at the Green</p>	

SCHEDULE

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15:00		<p>15:00 - Chair's Opening Remarks</p> <p>15:05 - Opening Keynote</p> <p>15:20 - Panel Discussion: Exploring Fibre Connectivity Models</p> <p>15:50 - End of Fibre Track</p>		<p>15:25 - End of B2B Transformation Track</p>		<p>15:20 - PRESENTATION: Application of Machine Learning in Optical Networks and Emerging Technologies in Future Optical Networks</p> <p>15:40 - RESERVED FOR SPONSOR: The future is consistent and coherent. Standardization and technologies that simplify and improve the performance of open optical networks.</p> <p>15:55 - CASE STUDY. DC-oriented Optical Transport Network</p>	
16:00						<p>16:10 - PANEL DISCUSSION On the Horizon: Charting the Future of Optical Transport Networks</p> <p>16:35 - Chairperson's Closing Remarks</p> <p>16:40 - END OF NGON EVENT DAY 2</p>	