

# FutureNet World 2024

16-17 April 2025

<https://futurenetworld.net>

**Day One (BST/UTC+1): Tuesday 16 April 2024**

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08:00 **Registration, Coffee & Light Breakfast**

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08:50 **Opening Remarks - Day One**

**Giles Cummings** - Founder & CEO, FutureNet World

**Roy Chua** - Founder and Principal, AvidThink

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09:00 **Opening CxO Keynote Panel Redefining the Telco: How far have we really got?**

- Beyond connectivity: How should telcos adapt moving forward and what strategies are required to inject growth?
- What will drive value and considerations for future networks and operating models?
- Telco-Telco transformation: the drivers are clear but how far have we got and what needs to change?
- Reimagining services as we delay the network: progress to date and what services should we really focus on?
- Ecosystem evolution: What do next generation telecom operators look like and how will the dynamics change as the ecosystem evolves?

Moderated by:

**Roy Chua** - Founder and Principal, AvidThink

**Howard Watson** - Group CTO / Chief Security & Networks Officer, BT Group

**Laurent Leboucher** - Group CTO & SVP Innovation Networks, Orange

**Andrea Donà** - Chief Network Officer, Vodafone UK

**Joe Cumello** - Senior Vice President, GM, Blue Planet, a division of Ciena

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09:40 **Keynote Presentation: Collaboration and Innovation: The Case for a Cloud-Native, AI-Ops Driven OSS**

In this keynote, Joe Cumello, SVP and GM, and Gabriele Di Piazza, Vice President of Product and Architecture of Blue Planet, will share the stage to discuss how a shift in thinking towards Cloud Native in the OSS domain can drive transformation and innovation. That innovation goes beyond technology, embracing people and operations, and reaching into the business of how we sell, purchase, deploy, and consume OSS technology to disrupt the status quo.

**Joe Cumello** - Senior Vice President, GM, Blue Planet, a division of Ciena

**Gabriele Di Piazza** - Vice President, Product Management, Alliances and Architectures, Blue Planet, a division of Ciena

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10:00 **Keynote Panel: Capturing the Enterprise Opportunity: What needs to be done?**

- The Enterprise Opportunity: A reaction to flat consumer revenues or is there significant revenue upside?
- Why have we not captured this yet, and what is holding the industry back?
- We have the technology so what is missing? How do we really capture this & learning from mistakes?
- Is a backward compatibility mindset a bottleneck?
- Is the Ecosystem now ready to tackle the Enterprise opportunity?
- What must telcos do differently to be true partners for industries going forward?
- Defining the role of the CSP and partnership models with enterprise vertical specific SI's, cloud players, orchestrators & hyperscalers

Moderated by:

**Ray Le Maistre** - Editorial Director, Telecom TV

**Greg McCall** - Chief Networks Officer, BT

**Mallik Rao** - Chief Technology & Information Officer, Telefonica Germany

**Iain Milligan** - CNO, Three UK

**Oleg Volpin** - President, Europe and Network divisions, Amdocs

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10:30 **Networking Break**

## **TRACK A: BUSINESS - MONETISING 5G & UNLOCK VALUE**

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11:20 **Case Study: Coronation TV Broadcast on 5G SA**

- Ecosystem, collaboration & co-creation: lessons learnt
- Creating a network slice on public 5G SA network: roadmap, obstacles and key success factors
- Looking ahead: what is the opportunity for 5G SA?

**Andrea Donà** - Chief Network Officer, Vodafone UK

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11:40 **Panel: 5G SA: Realising the potential of 5G networks and driving value**

- What is needed to speed up progress of 5G SA - what are the actions to be taken by operators and suppliers?
- What is driving demand and what are the latest use cases for slicing, analytics, security or other 5G SA features?
- Are there differences for public and private network cases?
- How will the ecosystem change for mobile core - cloud platform providers, specialised network function developers, large and small suppliers, etc?
- What is needed to deliver on all-automated 5G SA mobile core - today's challenges and how to overcome these?

Moderated by:

**Malik Saadi** - Vice President, Strategic Technologies, ABI Research  
**Terje Jensen** - Global Business Security Officer and Head of Network & Cloud Technology Strategy, Telenor  
**Tanja Richter** - Chief Network Officer, Vodafone Germany  
**Bastien Bianchi** - Director Core Network and Transmission Solutions, Orange Belgium & Luxembourg  
**Senthil Kumar Dhandapani** - Global Client Strategy Director, VMware by Broadcom

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**12:10 Accelerating monetisation for differentiated connectivity: How to navigate the journey towards autonomous networks**

- Deconstructing a new service: Translating your business outcomes into the appropriate functional requirements to go from best effort services to guaranteeing premium SLAs
- How to select the right route towards autonomous networks according to your particular business objectives
- The need for an investment guiding compass for your 5G autonomous networks investments
- Digital Nasional Berhad case: Unlocking the monetization of new services by consistently delivering differentiated connectivity services.

**Sam Keys-Toyer** - Head of Business and Portfolio Development, Managed Services Networks, Ericsson

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**12:30 Panel: Leveraging the 5G Enterprise opportunity with cloud scale analytics and AI backed hyperautomation**

- How CSPs and enterprise customers benefit from 5G analytics & automation
- Enterprise IT needs 5G network control and visibility: The role of analytics & automation
- Keys to success: How to offer enterprises truly differentiated services
- Leveraging GenAI: a revolutionary approach to intent driven end-to-end automation

Moderated by:

**Camille Mendler** - Chief Analyst, Omdia  
**Damion Rose** - Strategic Partnerships Lead, BICS  
**Jerone Verbruggen** - Director of Architecture, IT strategy and program management, Proximus  
**Mabel Pous Fenollar** - Global Head of Digital and Zero Touch Operations, Vodafone  
**Sunil Khandekar** - Chief Enterprise Development Officer, MEF

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**TRACK B: OPERATIONS - NETWORK AI & GENAI: BEYOND THE HYPE**

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**11:20 Case Study: Accelerating tomorrow's networks - a fresh approach with AI**

- How can AI transform the network?
- Roadmap & strategy: Back to basics, how deep and how wide?
- Operating models: do we need to rethink the operating model to leverage AI in networks?
- Quantifying the benefits: operational efficiency, improved performance, business growth

**Ahmed Hafez** - VP Technology Strategy, Deutsche Telekom

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**11:40 Panel: AI in Networks: Cutting through the hype**

- The rise of AI: what does it really mean for networks and network operations & what is the true opportunity?
- How much is AI being used in networks today & how do we bridge the gap and really modernise networks?
- Addressing the disconnect between what technology can enable and what telcos are really ready to adopt
- What is the timeframe we can expect for CSPs to adopt AI in networks?
- Unleashing the potential of AI: the building blocks and where to start

Moderated by:

**Emma Buckland** - Principal Analyst, STL Partners  
**Kirsty Bright** - Director, Mobile Core Network Strategy, Liberty Global  
**Thomas van Briel** - SVP Architecture & Strategy, Deutsche Telekom  
**Juan Manuel Caro** - Director Autonomous Network and JV's Technology, Telefónica  
**Ned Taleb** - CEO and Founder, Reallize

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**12:10 Presentation: GenAI in Telco Operations: A Gamechanger?**

- What role will GenAI play in future autonomous operations and will this be a gamechanger?
- Can GenAI truly offer hyper-personalized services and customer experiences?
- GenAI and operational efficiency: where to start?

**Carla Penedo** - Director of Offer Development & Innovation, Celfocus

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**12:30 Panel: Leveraging Gen AI for enhanced business performance: How to unlock the potential**

- Gen AI to transform the deployment, management and operation of the network and revolutionise and drive value to the telco business?
- Gen AI for new services, enhanced customer experience, network operations: where to start?
- How to integrate Gen AI across the business: Do we need to rethink operating models?
- What are the operational challenges and how to mitigate the risks
- Where is the value for a telco beyond cost savings? What new market/service opportunities can GenAI unlock?

Moderated by:

**Patrick Kelly** - Founder, Principal Analyst, Appledore Research Group  
**Tanel Sarri** - CTO, Tele2  
**Jaime Tatis** - Chief Insights Officer, TELUS  
**Joan Garcia** - Head of Packet Network and Platform Architecture, Colt Technology Services  
**Susan White** - Head of Strategy and Portfolio Marketing, Netcracker

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**13:00 Lunch and Networking Break**

## TRACK A: BUSINESS - AS A SERVICE: NAAS/NAAP & OPEN APIS

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### 14:15 Panel: Network as a Service (NaaS) and accelerating the path to commercialisation

- Is commercialisation too slow and what progress has been made to date?
- How are the business models maturing and are they translating into actual services and revenue?
- What needs to change? New ways of working, new ecosystems and partnerships and the role of the telco
- Ecosystem evolution as delayering continues and services being offered on top of the network: What to expose and avoiding conflicts of interest.
- AI driven NaaS: is this the next evolution?

Moderated by:

**Christoforos Sarantopoulos** - Senior Analyst, Omdia  
**Mark Duesener** - EVP Mobile Networks and Services, Swisscom  
**Colin Bannon** - Chief Technology Officer, BT Global  
**Madalina Suceveanu** - Managing Director- Mobile and Cloud, Liberty Global  
**Ron Porter** - Head of 5G, Network & OSS Product Marketing, Amdocs

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### 14:45 Fireside Chat: Telco-Techco: How to see everything as a service

- As a service thinking & mindset change to achieve innovation at speed
- How to scale: Reskilling & new ways of working
- Levelling up abstraction and increasing reliability and quality
- How to use decoupling as a service/open APIs to do customisation easier and better
- Is AI the window of opportunity to create a real platform business?

**Chris Lewis** - Founding Director, Lewis Insight  
**Madhukiran Medithe** - Chief Data & AI Officer, Rakuten Mobile

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### 15:05 Panel: Telco as a Platform - Driving new revenue with APIs and Platform Models for telcos

- Monetising APIs: How can telcos capitalise on network APIs?
- Which APIs will be most valuable in the short and long term?
- The risk/reward of emerging commercial models
- What is the role of the telco?
- What do services look like as network capabilities are exposed?
- Mentality shift vs investment challenge
- Network exposure & opening telecoms up to the API economy: what needs to be done?

Moderated by:

**Henry Calvert** - Head of Network, GSMA  
**Dr. Hartmut Wittig** - Vice President - Magenta API Capability Exposure, Go-to-Market & Sales Support, Deutsche Telekom  
**Fahim Sabir** - Director, Network on Demand, Colt  
**Shahryar Khan** - Director & Head of Mobile Packet Core, Telia Group  
**Atul Purohit** - Head of Technology, Cloud & Network Services, EMEA, Nokia

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## TRACK B: OPERATIONS - NEW OPERATING MODELS, DATA MODELLING & AIOPS

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### 14:15 Panel: New Operating Models: How to tackle the data challenge and leverage the power of AIops

- Data models and establishing reliable, dependable data and doing it at scale
- How to harness data and manoeuvre it efficiently and effectively: creating data flows that are dependable, reliable, and steady
- Gaining control of data and inventory from the network with AI
- How to map data models and aggregate data to make sense

Moderated by:

**Adaora Okeleke** - Principal Analyst, Analysys Mason  
**Carlos Medina Gonzalez** - Head of Mass Market, Channels & Digital Enablers Architecture, GCTIO Office, Telefónica  
**Diego Olni** - Principal Cloud Architect, Vodafone Group  
**Jerone Verbruggen** - Director of Architecture, IT strategy and program management, Proximus  
**Brian Murray** - Senior Product Manager, Anritsu

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### 14:45 Fireside Chat: AIops and automation driving network evolution and service innovation

- Major challenges in disaggregated evolved network management (O-RAN / hybrid network deployment in field, smart-sourcing )
- Significance of AI-driven automation for efficiency and to boost agility
- Key attributes of future-proof, sustainable, lean and efficient network operations (engineers reskill/upskilling, turning telco into "tech-co", service management automation, Intelligent Energy Saving for better sustainability)

**Dr. Erol Hepsaydir** - VP Business Development and Solutions, P.I. Works  
**Iain Milligan** - CNO, Three UK

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### 15:05 Panel: Network centric to service centric operating models: The model for growth?

- Embracing the techco DNA: where are the capability gaps in the modern telco?
- The role of AI: Intelligent operations and putting the customer at the heart of the model
- Achieving agility at scale: leveraging the cloud for agility at scale
- Navigate the transformative journey: people, skills and culture

Moderated by:

**Kris Szaniawski** - Research Director, Service Provider Access, Software and Transformation, Omdia  
**Alexis Koalla** - Director Operations Strategy and Transformation, Orange  
**Suzanne Tracy** - CTO, SIRO  
**Petrit Nahi** - Senior Member of Technical Staff, CTO Office, Rakuten Mobile  
**Michał Oporowski** - Senior Presales Consultant, Comarch

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15:35 **Networking Break**

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**TRACK A: BUSINESS - REIMAGINE CUSTOMER EXPERIENCE WITH AI & AUTOMATION**

16:10 **Fireside Chat: Leveraging AI and Automation to enhance customer experience in a 5G era**

- Monitoring a complex 5G network environment: Accessing network, subscriber, device and application data across a disaggregated topology
- AI and automation to access, analyse and action on data in near real-time: our journey and results to date
- How intelligent network data is creating new value
- New 5G services: what are CSP's doing to ensure they are meeting changing customer expectations?

**Christopher Silberberg** - Research Manager, EMEA Telecommunications Insights, IDC  
**Philippe Ensarguet** - VP Software Engineering, Orange

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16:30 **Panel: Integrating Gen AI to develop smarter networks and transform customer experience**

- Practical steps: What is the roadmap to transform CX today?
- Using Gen AI models to create more simplified and cost-efficient digital twins for scenario planning and improving CX
- Leveraging tools for service creation and hyper-personalization, essentials in delivering an exceptional subscriber experience
- Looking ahead: Customer experience driven automation, innovation and new possibilities - what can we expect to see in the next 18 months?

Moderated by:

**Charlotte Patrick** - Independent Analyst, Consult  
**Francesca Serravalle** - Head of Infrastructure & Energy, Vodafone UK  
**Eduardo Pérez** - Senior Lead, Strategy & Innovation, Colt Technology Services  
**Hrvoje Jerkovic** - Core Network Director, Three UK  
**Sanil Nambiar** - Program director, portfolio strategy , IBM

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**TRACK B: OPERATIONS - TRANSPORT AUTOMATION**

16:10 **Case Study: Network automation and modernisation for transport networks**

- Disaggregation into the transport network: driving efficiencies and breaking vendor lock in
- Overlay of SDN services and underlay over IP & optical networks: Is underlay enough to provide latency control to enterprise customers?
- Approach and strategy for enterprise customers & impact on value to customers.
- Transport and 5G standalone - synchronisation
- Legacy challenges and operational issues

**Rudolf Strijkers** - Lead Architect Network & Infrastructure IT, Swisscom

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16.30 **Panel: Operational Transformation: How to leverage automation in large scale transport networks**

- Transforming network and service operations for a dynamic and scalable 5G network: keys to success
- The role of automation in disaggregation to achieve scalability, efficiency and control in large scale transport networks
- Accelerating automation for optical innovation excellence in 5G networks
- Achieving end to end network automation across multiple domains

Moderated by:

**Simon Sherrington** - Research Director, Analysys Mason  
**Dr Sab Sabesan** - Mobile Core Director, BT Group  
**Tanja Richter** - Chief Network Officer, Vodafone Germany  
**Rudolf Strijkers** - Lead Architect Network & Infrastructure IT, Swisscom  
**Mike Thompson** - Global Network Automation Practice Leader, Nokia

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17:00 **FutureNet World Awards**

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17:30 **FutureNet World evening drinks reception - open to all delegates**

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**Day Two (BST/UTC+1): Wednesday 17 April 2024**

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08:00 **Registration, Coffee & Light Breakfast**

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08:50 **Opening Remarks - Day Two**

**Giles Cummings** - Founder & CEO, FutureNet World  
**Andrew Collinson** - Founder & Principal, Connective Insight

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09:00 **Opening CxO Keynote PANEL Delivering the business value and impact of Network Automation & AI**

- Business value framework: What is the ROI on automation and AI investment in the network?
- When should you expect to see a return and where should you prioritise?
- What business models are you leveraging with automation & AI?
- Acceleration: how to drive value and leverage the opportunity of hyper automation at speed

Moderated by:

**Andrew Collinson** - Founder & Principal, Connective Insight

**Tony Geheran** - COO, TELUS

**Usman Javaid** - Chief Products & Marketing Officer, Orange Business

**Sami Komulainen** - Executive Vice President Production, Elisa

**Rick Hamilton** - CEO, Infovista

#### 09:40 **Keynote Presentation: Telco-Techco Transformation**

- Transforming beyond a traditional telco – the journey so far
- Reimagining the operating model with the network becoming an enabler and leveraging automation
- What does success look like?

**Tony Geheran** - COO, TELUS

#### 10:00 **Keynote Panel Discussion: Network Automation at scale: How to inject pace into the journey**

- What is holding it back? People, organisation and mindset?
  - Ensuring AI & data are at the core of the transformation model
  - Moving towards scalable & cloud native network services delivery
  - Assessing the challenges to operate and maintain: tackling the legacy challenge
- Moderated by:

**Tim Hatt** - Head of Research and Consulting, GSMA Intelligence

**José Pedro Nascimento** - CTO, Altice Portugal

**Thomas Hundt** - Group Chief Strategy & Technology Officer, Axiata

**Adam Koepp** - SVP Technology Strategy, Architecture & Planning, Verizon Wireless

**Madhukiran Medithe** - Chief Data & AI Officer, Rakuten Mobile

#### 10:30 **Networking Break**

### **TRACK A: BUSINESS - THE OPEN TELCO & CLOUD NATIVE**

#### 11:20 **Fireside Chat: Becoming a cloud native telco**

- Assessing the key challenges for implementation
- Providing the architecture and frameworks to enable plug and play IT and networks
- The roadmap to fully automated operations with cloud native software
- What is the cultural shift and how do we manage this?

**Andrew Collinson** - Founder & Principal, Connective Insight

**Adam Koepp** - SVP Technology Strategy, Architecture & Planning, Verizon Wireless

#### 11:40 **Panel Discussion: Accelerating the journey to Cloud Native and 5G monetisation**

- Navigating the operational complexity and challenges with 5G: what is the framework?
- What are the key applications that can be enabled by a fully virtualized cloud network?
- New operating models: ensuring shorter time to market for new services
- Maintaining the network while we transform: keys to success

Moderated by:

**Caroline Chappell** - Research Director, Analysys Mason

**Suzana Grujev** - VP Mobile Access Strategy, Liberty Global

**Dr. Pål Grønsund** - Director Cloud Strategy & Architecture, TelenorVice Chair, ETSI OSM

**Philippe Ensarguet** - VP Software Engineering, Orange

**Ignacio Gonzalez** - Business Development Manager, Red Hat

#### 12:10 **Fireside Chat: The Open Telco and the journey to Cloud Native**

Details coming soon.

**Francis Haysom** - Partner and Principal Analyst, Appledore Research

**Vivek Chadha** - SVP & Global Head of Telco Cloud, Rakuten Symphony

**Terje Jensen** - Global Business Security Officer and Head of Network & Cloud Technology Strategy, Telenor

#### 12:30 **Panel: O-RAN - Accelerating the transition towards open and interoperable networks**

- Intelligent RAN: AI and automation in the O-RAN - what role do they play?
- How O-RAN and existing RAN co-exist: assessing the challenges for automation
- Managing an open and diverse vendor ecosystem and assessing the role of AI/ML
- Maximising the value of RIC for network efficiency gains
- Integration and interoperability challenges: the role of the system integrators

Moderated by:

**Francis Haysom** - Partner and Principal Analyst, Appledore Research

**Thomas Hundt** - Group Chief Strategy & Technology Officer, Axiata

**Viraj Abhayawardhana** - Director- Network Strategy , Liberty Global

**Simona Marinova** - Solutions Architect, Bell Canada

## TRACK B: OPERATIONS - NETWORK MODERNISATION AND AUTONOMOUS NETWORKS

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### 11:20 Case Study: Realising the 5G promise - a journey towards autonomous operations

- New customers & new opportunities: realising the on-demand promise of 5G
- Main challenges to realising the 5G promise
- Implementing a digital operations model to manage the complexity of 5G networks: The path to success
- Accelerating services, provisioning on demand and accelerating revenue: the role of automation & AI
- Accelerating innovation: Enabling a new ecosystem & engagement models
- Critical use cases and real-life experiences

**Mark Duesener** - EVP Mobile Networks and Services, Swisscom

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### 11:40 Panel: Network & Service Automation - Transformation at scale to leverage the 5G opportunity

- Reimagine and reshape operating models for 5G: paving the way to closed loop service lifecycle automation
  - Automating the management of network functions across multiple clouds
  - Operating and optimising 5G networks with ease whilst keeping costs low: the role of automation and AI
  - Cloud, data driven AI and new software architectures to accelerate 5G growth: how much progress has been made?
- Moderated by:

**Christian Maitre** - Founder (Former Deputy CIO, Orange Group), Caspera-Lab

**Jaime Tatis** - Chief Insights Officer, TELUS

**Sara Jones** - Mobile Operations Director, BT Group

**Yoshihiro Nakajima** - Director Network Virtualisation Platform, NTT DoCoMoChair, ETSI ISG NFV

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### 12:10 Presentation: Leading large models of innovation and advancing the value of highly autonomous networks

- How does Autonomous Networks L4 reshape the network transformation in four key areas?
- What kinds of key capabilities can the Telecom Foundation Model provide for Autonomous Networks?
- What is the role-based copilot and scenario-based agent of the Huawei Telecom Foundation Model?
- Case study: The application of LLM in Network Operation

**Kevin McDonnell** - Senior Director, Huawei

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### 12:30 Panel: The Future Telco - Moving from data-driven to intent driven to drive autonomous networks

- Reality or pipe dream? Are autonomous operations a realistic ambition?
  - Unleashing the power of intent-based network operations
  - Balancing higher autonomy levels while keeping full control of the network
  - Turning intents into full autonomous operations: practical steps to success
- Moderated by:

**Dean Bubley** - Founder & Director, Disruptive Analysis

**Rudolf Strijkers** - Lead Architect Network & Infrastructure IT, Swisscom

**Lester Thomas** - Digital & IT Head of New Technologies and Innovation and Distinguished Engineer, Vodafone

**Remco Helwerda** - Visionary Advisor, KPN

**Atul Purohit** - Head of Technology, Cloud & Network Services, EMEA, Nokia

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## 13:00 Lunch & Networking Break

## TRACK A: BUSINESS - GREEN NETWORKS & SUSTAINABILITY

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### 14:15 Panel: Towards Net Zero: How to accelerate sustainability efforts efficiently

- How can automation and AI be leveraged to drive sustainability
- Understanding the role of data in driving energy efficiency and sustainability
- Leveraging cloud native and building a more energy-efficient software-based telco
- Integrating new processes, energy saving features and technologies to minimise energy consumption in the network: Where to prioritise and measuring the impact
- Tackling the challenge and burden of legacy infrastructure

Moderated by:

**Monica Paolini** - Founder & Principal, Senza Fili

**Neil Geary** - Director Technical Strategy & Architecture, Virgin Media O2

**Anita Döhler** - CEO, NGMN Alliance

**Juan Francisco Redondo** - Head of RAN Strategy and Architecture, Three UK

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### 14:45 Presentation: Operating models for sustainability in the modern telco: A blueprint for success

- Best practice for embedding sustainability into all telco operating models
- Network automation to maximise emission reductions: framework for exploring
- The role of tools, incentives and reporting in driving sustainable change

**Miriam Sabapathy** - Strategy Consultant, STL Partners

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### 15:05 Panel: Extending sustainability throughout the supply chain: Keys to success

- Improving sustainability throughout the global supply chain: adopting a collaborative approach to reduce value chain emissions
- How to acquire energy more sustainably: power purchase agreements (PPA) – challenges and best approach
- Using infrastructure sharing with other operators to migrate technology to the cloud, and leveraging AI and machine learning
- How automation and AI can support engagement with the ecosystem to drive down carbon emissions

Moderated by:

**Marina Koytcheva** - Research director, STL Partners  
**Catherine Bohill** - Director of ESG Development and Impact , Telefonica  
**Lee Jones** - Senior Manager: Infrastructure & Energy, Vodafone  
**Jukka-Pekka Salmenkaita** - VP AI and special projects, Elisa Corporation  
**Mark Gilmour** - Chief Technology Officer, ConnectiviTree (Europe) AG

## TRACK B: OPERATIONS - SERVICE LIFECYCLE AUTOMATION: NEXT GEN ORCHESTRATION & ASSURANCE

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### 14:15 **Panel: Intelligent Assurance: Unlocking value and accelerating the journey to customer centric 5G operations**

- Accelerating new service introduction and enabling new revenue streams
- Service fulfilment - enabling new services and products to be ordered and deployed efficiently
- Transforming network and service performance through closed loop assurance and AI
- Implementing the closed loop at multiple levels in the network to dramatically address threats as well as performance and quality issues in the network
- Developing a framework for automated/policy enabled service assurance
- GenAI powered assurance: Transformational?

Moderated by:

**Christopher Silberberg** - Research Manager, EMEA Telecommunications Insights, IDC  
**Yuvraj Tandon** - Head of UK Network Operations & Network Operation Centres, Vodafone  
**Simona Marinova** - Solutions Architect, Bell Canada  
**Shabeer Puthukkudi** - Director, Mobile systems development, BT Group  
**Rami Amit** - CTO, Radcom

### 14:45 **Presentation: Next Generation orchestration and assurance in cloud 5G and Open RAN**

- The role of automation, orchestration and assurance in cloud RAN eco-systems
- Innovation in the silicon to application stack
- State of play: orchestration and assurance trends and direction of travel

**Patrick Kelly** - Founder, Principal Analyst, Appledore Research Group

### 15:05 **Fireside Chat: Service Lifecycle Automation: Overcoming 5G complexity for scale and monetisation**

- Integrating functions of service orchestration and service assurance with a common data model
- Automate the lifecycle management pre-5G, and 5G mobile and digital services across physical and cloud-based network: keys to success
- Orchestration, inventory & topology, and assurance working together to design, orchestrate, and assure closed loop services
- The role of unified inventory to provide a common data plane for automated service orchestration and service assurance

Moderated by:

**Justin Van der Lande** - Research Director, Analysys Mason  
**Lukas Leuthold** - Enterprise Architect, Swisscom  
**Dr. Pål Grønsund** - Director Cloud Strategy & Architecture, TelenorVice Chair, ETSI OSM

### 15:35 **Networking Break**

### 16:10 **Closing Keynote: Network Automation & AI: The Open Way**

**Arpit Joshipura** - GM Networking & Orchestration + Edge/IOT, Linux Foundation

### 16:30 **Closing Keynote: Network-as-a-Service: A generational shift in technology**

**Colin Bannon** - Chief Technology Officer, BT Global

### 16.50 **Close of Conference**