Rethinking Networks for the Next Surge

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Outline

1. Industry Trends
2. Panel Discussion
3. Q&A

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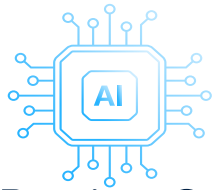
Industry Trends: Rethinking Network Design



	Traditional Network Design Considerations	AI Network Design Considerations
Core	Designed for HA	Autonomous self-healing
RAN	Distributed and scalable	AI integration into RAN
Application Layer	API exposure	API exposure with AI based debugging
Edge	Advanced policies and service intent	AI policies and service intent and GPUaaS
Devices	Smart devices	AI inference devices
Network Monitoring	Human and ML	AI Agent driven

Panel Discussion

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Panel Discussion

Sushil Rawat
Director, RAN Strategy at Telus

Gilberto Brizzi
Chief Technology Officer, MNO at JMA Wireless

Panel Discussion Topics

- How much impact are AI workloads having on operator networks today? Where is the greatest impact – edge – RAN – core – application layer?
- How is the emergence of AI-RAN redefining network design?
- What are the core network design principles vital to overcome bottlenecks to ensure the delivery of immersive AI experiences over mobile core networks?
- Can edge GPU capacity turn into a revenue stream, and what are the operational design and monitoring challenges of GPUaaS at scale for operators?
- How are end-point devices redefining network expectations?
- What are the enterprise and in-building implications of AI network design?

Q&A

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Thank you

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