Conference on

5G AND BEYOND

Accelerating Connectivity, Innovation and Enterprise Transformation

May 19, 2026 | Le Méridien, New Delhi



Organisers:

tele.net

Indian Infrastructure

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MISSION

- India has achieved one of the world's fastest 5G roll-outs, with services now available in 99.9 per cent of districts and over 518,854 base transceiver stations (BTSs) installed as of early 2026.
- As the nation transitions from rapid deployment to deep integration, the focus has now shifted toward 5G-Advanced, artificial intelligence (AI)-native networks, and the ambitious Bharat 6G Vision that aims to position India as a global leader in the design, development and deployment of next-generation communication technologies.
- Further, Indian enterprises are shifting from 5G pilots to structural AI integration, cementing these technologies as the dual engines of Industry 4.0. By offloading heavy computation to the network edge, businesses are transforming towards adaptive, self-optimising ecosystems.
- Amidst this transition, the outlook for 5G and the move towards 6G remains overwhelmingly positive as they become the core bedrock of India's digital economy.
- **The mission of this conference is to discuss key trends that are powering the shift towards an AI-native 5G era and beyond, highlight the policy and regulatory moves supporting the shift, and identify emerging opportunities. The conference will also provide a platform for policymakers, key industry stakeholders, standardisation bodies and other stakeholders to share experiences, exchange ideas, and showcase the latest innovations and technologies.**

TARGET AUDIENCE

The conference is expected to draw participation from executives, managers and decision-makers from:

- Telecom service providers
- Equipment manufacturers and OEMs
- Network solution providers
- Government and regulatory bodies
- Infrastructure providers and towercos
- Technology solution providers
- CIOs/CTOs/CDOs of leading enterprise verticals
- Hyperscale and cloud solution providers
- AI and software solution providers
- Optical fibre cable (OFC) companies
- Private network integrators
- Managed service providers
- Telecom standards bodies and research institutes
- Financial institutions and global investors
- Cybersecurity and network security companies
- Industry analysts and strategic consultants

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AGENDA

KEYNOTE SESSION: ADVANCING INDIA'S 5G ROLL-OUT – FOCUS ON POLICY, SPECTRUM AND INFRASTRUCTURE

- How has the 5G landscape evolved in India? What have been the key policy and regulatory highlights that have helped shape the landscape in India? What more government measures are required to improve network connectivity?
- What have been the spectrum allotment trends for 5G in India?
- What are the key challenges hampering universal 5G outreach in India? How can these be addressed?
- What are the infrastructure-focused measures needed to expand 5G reach in India, particularly in rural segments?
- What is the outlook for 5G and 6G connectivity in India?

TELCO'S PERSPECTIVE AND PLANS

- How has the 5G roll-out journey been for telcos? What have been the key highlights?
- What particular measures are telcos undertaking to expand 5G outreach in rural and remote regions?
- What have been the challenges faced in expanding 5G reach? What measures are being taken to address these?
- Beyond the consumer market, how is the "telco-to-techco" transition progressing? What is the current demand for private 5G networks and edge computing among Indian enterprises?
- How are you augmenting your current infrastructure to be 6G-ready? What are the key lessons learnt from India's 5G roll-out to develop the Bharat 6G roadmap to ensure India leads in 6G deployment?

5G STANDARDISATION AND NETWORK ARCHITECTURE

- What are the key elements of the 5G standardisation framework in India? What are the latest developments in 5G-Advanced specifications for ultra-low latency?
- How is network slicing being standardised to enable dedicated virtual networks for mission-critical applications?
- How are Open RAN and software-defined infrastructure reducing vendor dependency and lowering deployment costs?
- What strategies are telcos using to transition from 5G non-standalone to standalone architectures for better resilience?

MONETISATION STRATEGIES AND EMERGING BUSINESS MODELS

- What are the key 5G monetisation strategies being adopted by telcos?
- How are telcos leveraging FWA as a primary monetisation tool?
- What are the emerging business models in 5G utilisation?
- What role are 5G standalone networks playing in creating high-value, premium enterprise-grade services?

5G FOR ENTERPRISES: FOCUS ON EDGE, PRIVATE NETWORKS AND INDUSTRY 4.0

- How are enterprises in India leveraging 5G?
- What has been the progress in adopting private 5G networks among enterprises?
- What regulatory and spectrum-related challenges do enterprises face while leveraging 5G? How can these be addressed?
- What is the outlook for enterprise 5G adoption in India?

THE 5G AND AI CONVERGENCE

- What is the scope of 5G and AI convergence in the Indian telecom ecosystem?
- How is AI-driven network optimisation being used to predict traffic flow and proactively allocate resources in 5G networks?
- How does the convergence of 5G and AI impact cybersecurity concerns among telcos?
- What impact will 5G and AI convergence have on power demand for telecom networks? What will be the key energy management strategies in this regard?

MOVING BEYOND 5G: FOCUS ON 6G

- What has been the progress so far under the Bharat 6G Alliance? How will it enable India to secure 10 per cent of global 6G patents by 2030?
- What is the spectrum roadmap for 6G in India? How will it differ from the 5G allocation strategy?
- How can India leverage its 100 5G labs to build a 6G-ready talent and startup ecosystem?
- What is the outlook for 6G adoption in India?

DELEGATE FEE

	Fee			
Delegates	**INR**	**GST@18%**	**Total INR**	**Total USD**
One delegate	15,000	2,700	17,700	250
Two delegates	27,000	4,860	31,860	400
Three delegates	39,000	7,020	46,020	550
Four delegates	51,000	9,180	60,180	700

- GST @18 per cent is applicable on the registration fee.
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