



# 3 GPP Summit – Forefront of Standardization – (Opening Address)

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# What is the purpose of 3GPP Summit ?



- To introduce the forefront of 5G standardization by the key persons in the standardization activities.
- Especially, outline of Release 15 specifications released in June 2018 and status of Release 16 activities.
- To promote interaction between participants of this Summit and the leaders of 3GPP standardization activities.
- To share the up-to-date situation of 5G in Japan in association with “The 5G Workshop” organized by MIC, which introduce the examples of 5G system trials.

# What is 3GPP ?



Established for the standardization of mobile communication systems in December 1998.

## Organizational Partners (SDOs)

- ARIB\* (Japan)
- ATIS\* (USA)
- CCSA (China)
- ETSI\* (Europe)
- TTA\* (Korea)
- TTC\* (Japan)
- TSDSI (India)

\* Initial partners

Initially working for the standardization of 3G (IMT-2000), and now working for that of 5G (IMT-2020)



# Key words for 5G



- **New use cases and PoC (Proof of Concepts)**
- **Up to 10Gbps data rate**
- **1 millisecond latency**
- **Network function virtualization, Network slicing, Management and orchestration**
- **IoT and connected industries**
- **Smart cities and communities**