

# Panel 4: The Standardization of 5G

Moderator: Dr. Kohei SATOH  
Secretary General of 5GMF

The 6<sup>th</sup> Global 5G Event  
Rio de Janeiro, Brazil, 28<sup>th</sup> November 2018



## How to proceed in Panel 4

Assigned time for Panel 4 : 16:10 17:30 (80 minutes )

1. Brief introduction of the motivation and background of Panel 4 on “The Standardization of 5G” and Panelists (5 minutes)
2. Presentations of each panelist (9 minutes(Max) x 4 panelists + 18 minutes(Max) x 1 group = 54 minutes)
3. Discussions on two topics? (20 minutes)
4. Summary or wrap - up (1 minute)

## Motivation and Background of the Panel 4

- Governmental entities and several 5G-related organizations from different regions of the globe are conducting 5G field trials to collaborate with vertical industries;
- In the ITU-R, the process of developing the ITU-R Recommendation for the terrestrial components of the IMT-2020 radio interface(s) is progressing smoothly aiming for recommendation in 2020;
- Following the freeze of 5G Non-Standalone specifications in March 2018 and 5G Standalone specifications in September 2018, 3GPP has been continuing its efforts to ensure full functional integrity and interoperability of 5G New Radio specifications;
- 5G first commercializations are planned by many countries in the coming few years; and
- In this panel, we invite multiple 5G promotion groups from different regions and countries in order to share and discuss their strategy/policy and activities on the standardization of 5G.

# List of Panelists

---

- 5G Americas: Mr. Enrique RAMIREZ (Nokia)
- 5G Brasil: Mr. Fabr í cio Lira FIGUEIEDO (CPqD)  
Ms. Ana Carolina PEDREIRA (TIM)  
Mr. Roberto MEDEIROS (Qualcomm)
- 5G Forum: Dr. Choongil YEH(ETRI)
- 5G PPP: Dr. Colin WILLCOCK (5G IA)
- IMT - 2020 PG: Mr. Wei DENG (China Mobile)

# Questions to Panelists (1)

---

1. What is your observations and strategy for “5G+AI” to develop a open and smart wireless network?

## Questions to Panelists (1)

---

2. What is your concept and idea of “Beyond 5G” and when should its standardization be started?

## Wrap - up ( 1 )

- The standardization process at ITU - R and 3GPP has been proceeding smoothly, aiming for commercialization of 5G around 2020;
- Not only SDOs but also 5G - related organizations should join and contribute global activities through the collaboration with overseas organizations; and
- 5G - related organizations should promote to discuss some issues including “5G+AI” and “Beyond 5G” through Global 5G Event activities.



# Wrap - up (2)







Thank you for your kind attention.

*<http://5gmf.jp/en/>*