



Steering Group Report

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July 12, 2021

Steering Group Report

Leadership Elections Complete

Working Groups Fully Launched

2021 Work Products Underway

Founding and Full Members

Anritsu Advancing beyond



Booz | Allen | Hamilton



FACEBOOK



NEXT G ALLIANCE

Contributing Members



Operational Status

- Large slate of Chair and Vice-Chair leadership candidates came forward
 - Almost 40 candidates ran for WG leadership positions
 - Diverse outcome - 18 elected WG leaders from 14 different member companies (Full and Contributing members)
 - Vendors, operators, hyperscalers, labs and research organizations
- Working Groups were launched sequentially with bi-weekly meetings underway
 - Strong engagement - range from 100-200 participants across each WG
- ATIS and TPO are actively working with WG leadership to create a synchronized approach to Year 1 deliverables

National 6G Roadmap WG



Chair, Amitabha Ghosh - Nokia

Nokia Fellow and Head Radio Interface Group



Vice Chair, Doug Castor - InterDigital

Senior Director of Research and Innovation for
6G Projects



Vice Chair, Marc Grant - AT&T

Lead Solution Architect

Anchor point that will develop 6G vision and
roadmap in conjunction with other WGs.

ITU-R submission being positioned for Sept. 2021.

N E X T G A L L I A N C E

Green G WG



Chair, Marie-Paule Odini - HPE

Distinguished Technologist in HPE
Communication Technology Group



Vice Chair, Micaela Giuhath - Microsoft

Director of 5G Policy and External
Engagements



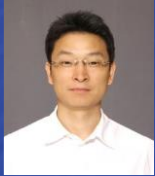
Vice Chair, Colleen Josephson - VMware

Cognitive Edge Research Scientist, Advanced
Technologies Team, Service Provider & Cloud

Work plan addressing energy sustainability and
environmental-friendly 6G.

Early perspectives will be captured in white paper.

Technology WG



Chair, Eddy (Hwan-Joon) Kwon - Qualcomm
Senior Director, Technology Wireless R & D



Vice Chair, Jeongho Jeon - Samsung
Engineering Manager, 6G Research, Samsung
Research America



Vice Chair, Stephen Hayes - Ericsson
VP of Americas Standards

Assessing technology evolution, 6G technology enablers and 6G research priorities.

Initially identify key 6G research/technology areas.

Spectrum WG



Chair, Andrew Thiessen - MITRE
Head of 5G/xG Engagement



Vice Chair, Pascale Dumit - T-Mobile
Director for International Spectrum Policy



Vice Chair, Prakash Moorut - Nokia
Head of Spectrum Standardization

New approaches and needs for spectrum access, spectrum management and sharing.

Recommend and drive spectrum related research.

Economic/Societal Needs WG



Chair, Jessamine Chin - VMware

Sr. Director, Social Impact
Environmental, Social, Governance Office



Vice Chair, Scott Migaldi - T-Mobile

Director, Standards and Technology Policy



Vice Chair, Jeremy Nacer – Verizon

Senior Manager, Device Hardware & IoT,
Technology & Product Development Organization

6G social and economic drivers, including societal demands, market needs, operational necessities, and strategic imperatives.

Applications WG



Chair, Ki-Dong Lee – LGE

Principal Researcher, Research & Standards
LG Electronics USA



Vice Chair, Andrew W. Herson -Sr. - Verizon

Technical Product Manager for MEC Solutions,
Global Network & Technologies



Vice Chair, Mitch Tseng - ITRI

Distinguished Consultant, PHD

6G-related application needs that will drive innovation and development for consumers, enterprises and verticals in a Next G world.

Driving the Work Plans and Deliverables

- Strategy Ad Hoc Group (chaired by TELUS) was formed:
 - Top/down strategy recommendations to accomplish NGA mission and goals.
 - SG to determine how it is incorporated with TPO framework.
- SG and WG leadership becoming engaged with events and external activities – building the ATIS NGA brand across the industry.
- Liaison and collaboration requests from global organizations is increasing. Liaison with external SDOs (i.e., ITU-R) under consideration by Roadmap WG.
- Meeting with WG leadership being planned.



Integrate the work products across all WGs to meet the core mission and goals.



*Building the foundation for North American
leadership in 6G and beyond*