NGMN
Next Generation Mobile Networks Alliance

Fact sheet

Foundation	2006
Management	Anita Doehler, CEO at NGMN Alliance Laurent Leboucher, Orange, Chairman of the NGMN Alliance Board
Focus Topics	Mastering the Route to Disaggregation / Operating Disaggregated Networks, Green Future Networks and 6G, whilst continuing to support 5G's full implementation.
NGMN Membership	Mobile Network Operators (Members), Vendors (Contributors) and Academia (Advisors) **Members**: 1&1, British Telecom, China Mobile, Chunghwa Telecom, Deutsche Telekom, KPN, Liberty Global, MTN, Orange, SK Telecom, Smart, Tele2, Telefonica, Telia, Telus, TIM, T-Mobile US, Turkcell, UScellular, Vodafone, Wind Tre **Contributors**: Accenture, Amdocs, Amphenol, Anritsu, Apple, AsiaInfo, Broadradio, CICT Mobile, Cisco, Comba, Commscope, Dell Technologies, Ericsson, Fujitsu, Galtronics, Google, Huawei, Interdigital, Juniper Networks, Keysight, Lenovo, LG Electronics, Mavenir, ng-voice, Nokia, NTT Data, Prose, Tongyu, VMware, ZTE **Advisors**: Astri, EURECOM, Fraunhofer, Industrial Technology Research Institute, Institute for Information Industry, Johns Hopkins, King's College, National Chiao Tung University, National Chung Hsing University, National Taiwan University, Peking University, Technische Universität Braunschweig, Technische Universität Dresden, TNO, University of Toronto
Positioning	The Alliance is committed to ensure next generation network infrastructure, service platforms and devices will meet the requirements of operators and ultimately will satisfy end user demand and expectations – by providing impactful industry guidance to achieve innovative, sustainable and affordable mobile telecommunication services for the end user with a particular spotlight on the NGMN Strategic Focus Topics.
Selection of Publications	**2025** • MLOps for Highly Autonomous Networks • Network Architecture Evolution towards 6G **2024** • Mastering the Route to Disaggregation – Operating Models • NGMN Radio Performance Assessment Framework • Automation and Autonomous System Architecture Framework – Phase 2 • Green Future Networks: A Roadmap to Energy Efficient Mobile Networks • ITU-R Framework for IMT-2030: Review and Future Direction

- Reducing Environmental Impact: Best Practices and Recommendations

2023
- 6G Position Statement: An Operator View

- Recommendation on Base Station Active Antenna System Standards V.3.0

- Cloud Native Manifesto: An Operator View

- Green Future Networks: KPIs and Target Values for Green Network Assessment

- 6G Requirements and Design Considerations

2022
- ODiN – Operating Disaggregated Networks v2.0

- 6G Use Cases and Analysis

- 5G TDD Uplink

- Metering for Sustainable Networks

Access all NGMN publications here

WE MAKE BETTER CONNECTIONS

Press Kit:

ngmn.org