



Connecting human, physical and digital worlds

Hexa-X vision on 6G

2030 and beyond the world will face tremendous opportunities and challenges of sustainable growth. The Hexa-X vision is to Connect human, physical and digital worlds with a fabric of 6G key enablers.

Key enabler areas

- Fundamentally new radio access technologies at high frequencies and high-resolution localization and sensing
- Connected intelligence through AI-driven air interface and governance for future networks
- 6G architectural enablers for network disaggregation and dynamic dependability.

Objectives

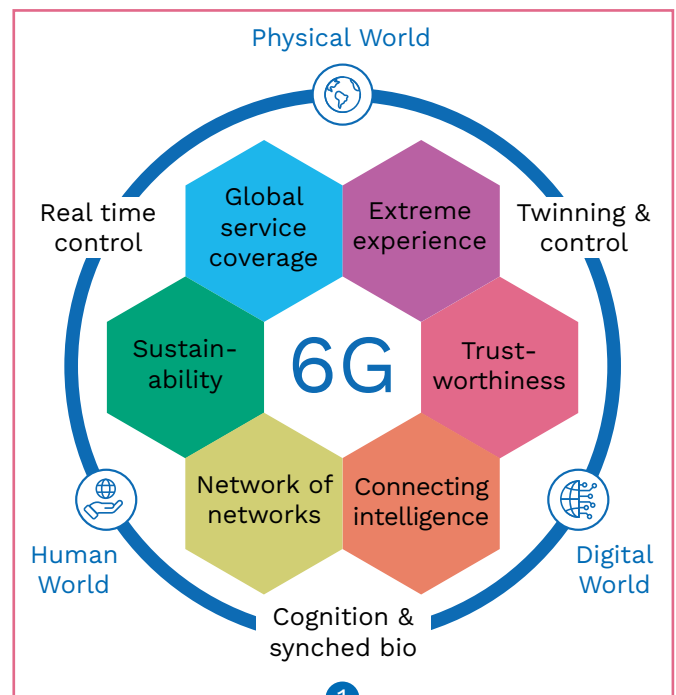
- Foundation for an end-to-end system architecture towards 6G
- Radio performance towards 6G
- Connecting intelligence towards 6G
- Network evolution and expansion towards 6G
- Impact creation towards 6G

Read more:
hexa-x.eu/about

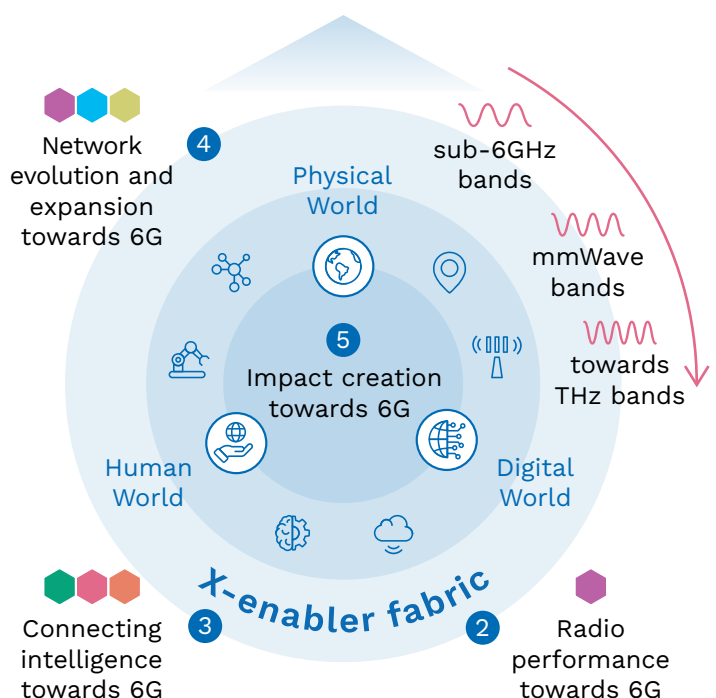
Actions

- Organisation of public workshops
- Preparation of joint whitepapers
- Active participation in major events
- Development of the foundation and contribution to industry consensus leading to 6G

Read more:
hexa-x.eu/dissemination



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Foundation for an
E2E system architecture
towards 6G





Hexa-X Partners

Overall lead

Technical manager

NOKIA



Atos

b com



intel

NEXTWORKS
HEADING THE FUTURE



SIEMENS



UNIVERSITÀ DI PISA



Contact us

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