



NOKIA

6G: Purpose drives vision and value

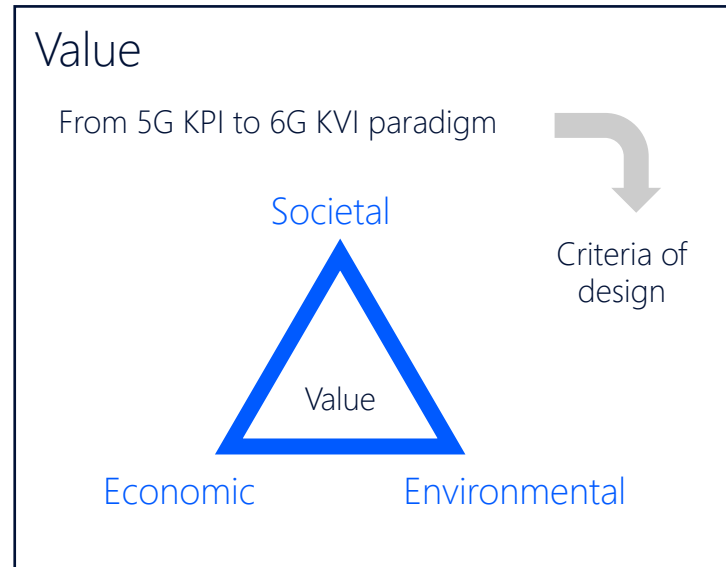
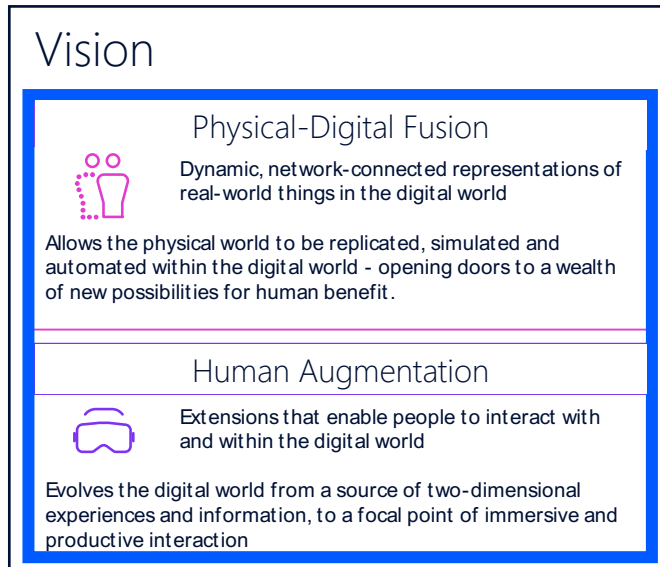
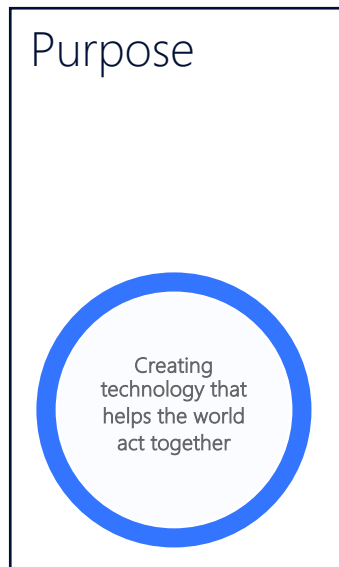
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Panel 3 - 6G: Vision to Value

6G: Purpose drives vision to value



Value drivers

Green by design

- ▲ 10X capacity increase with 50% power reduction, compared to 5G



Security and privacy

- ▲ Increasing security and privacy risks require higher levels of control



Digital inclusion

- ▲ Aims to address three key factors: accessibility, affordability and consumability



Digital inclusion

Accessibility

- New solutions such as integrated non-terrestrial networks and terrestrial networks will help make global connectivity a reality

Affordability

- Interoperability from global standards and delivery of cost-effective 6G solutions

Consumability

- User-centric design with enhanced usability, serviceability and operability, ensuring intuitive interactions and seamless integration with existing systems



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