



# Standardization Landscape in Tomorrow's connected world

**Stephan Scholz**  
**Chief Technology Officer**  
**Nokia Siemens Networks**

# Challenges and Opportunities for the Industry

## Reinventing the connected world



# Standardization Today and Tomorrow

**Standardization is and will remain**

**Key Element in Telecommunication Industry**

**Next Generation Networks needs**

**Next Generation Standards**

**Standards are becoming even**

**more business relevant**

**For Telco-Industry (specifically for NSN) standardization**

**is and will remain a huge and important investment**

**Standardization landscape is and will remain**

**manifold in terms of bodies and initiatives**

**Standardization does and will**

**shape the technology solutions in Telco Industry**

# Major challenge for standardization landscape

Hundreds of bodies and fora are existing ....



.... and new ones are still being created

# Ideas to improve the standardization landscape

**reduce** overlaps and complexity in the different standard bodies

**focus** according to agreed priorities

**accelerate** the standard work to meet internet time challenges

**increase** market orientation and pragmatism

**synchronize** different bodies based on agreed overall architecture

**keep** strong commitments to standard works