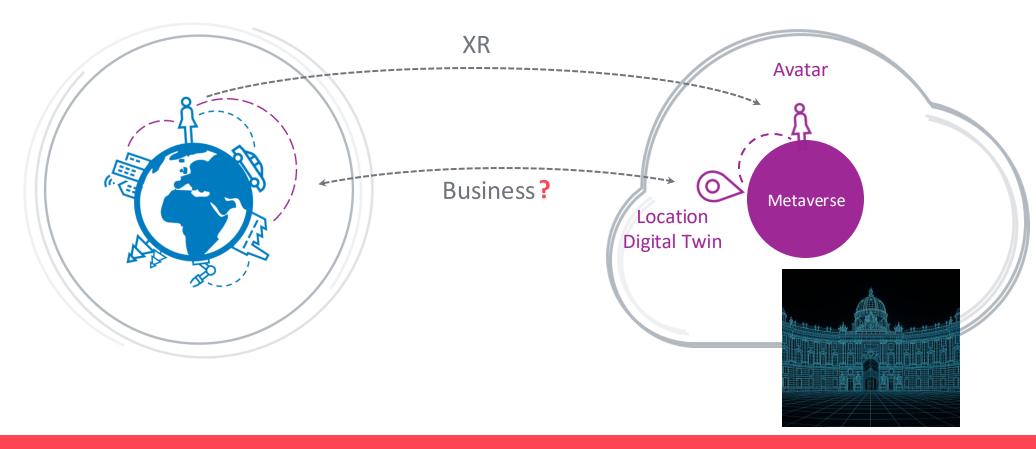
Introduction into the Cyber Physical Metaverse

18 July, Online
Dirk Elias - ITEA Chairman

The Metaverse...

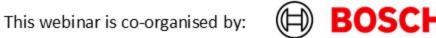
ITEA Technology webinar

...today's mainstream



Is that enough?







Supersonic change in ICT and the software domain

- Generative AI
- 6G (Joint Communication and Sensing, Edge Processing...)
- **Quantum Computing**

→ Each domain standalone with most impressive advances

What's up next?









ITEA Technology webinar





Imagine it to be safe and secure...

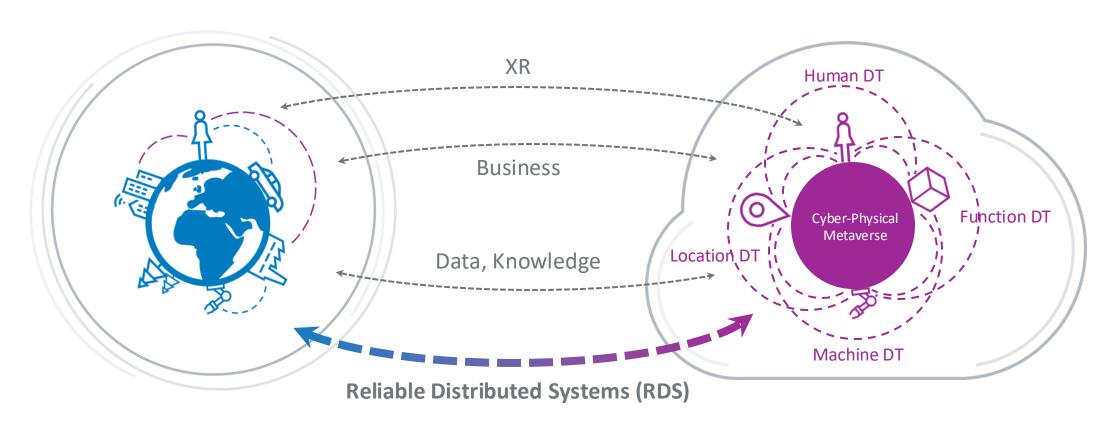


→ Intelligent machines and humans in powerful teams

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The Metaverse...

...tomorrow



The Cyber Physical Metaverse!







Elements of the Cyber Physical Metaverse

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Cloud & XR enable mainstream Metaverse



RDS reliably links physical and virtual worlds



Actionable Digital Twin as API to Cyber Physical Systems (CPS)



Function (SW Service) Digital Twins improve CPS functionality



Cyber-Physical Metaverse is full of business opportunities





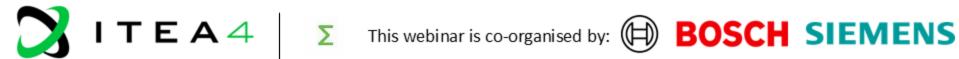






Distant Future or Tomorrow?









Supersonic change in ICT and the software domain Mind Ray Kurzweil!





https://en.wikipedia.org/wiki/Ray Kurzweil



