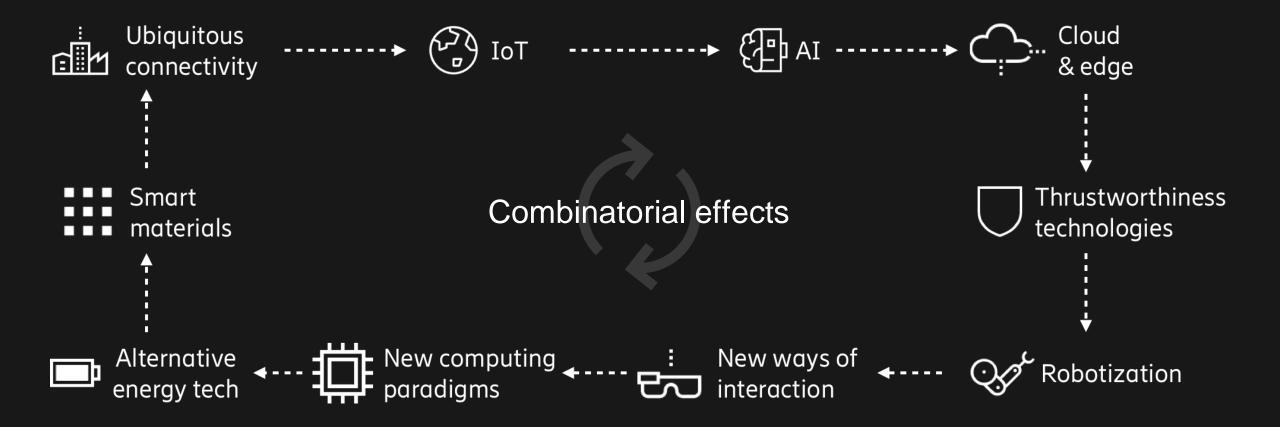
# Connected Intelligent Machines Technology Journey

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### 10 exponential technological forces

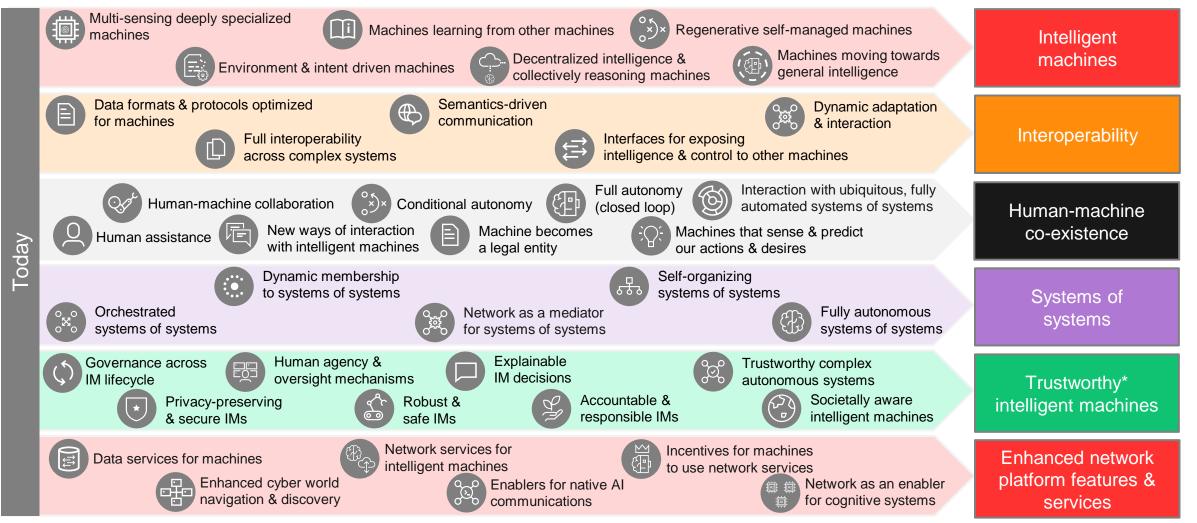


# The network matching the machines evolution

- The network as a system supporting the integration of highly autonomous and increasingly generic devices
- Devices' intelligence increase the need for facilitation of customization meanwhile keeping interoperability
- The network empowering devices by providing services for discovery, exposure, trust and selforganization (for example mediation or arbitration)
- In a highly intelligent world, the network relevance will depend on the incentives provided to avoid be by-passed



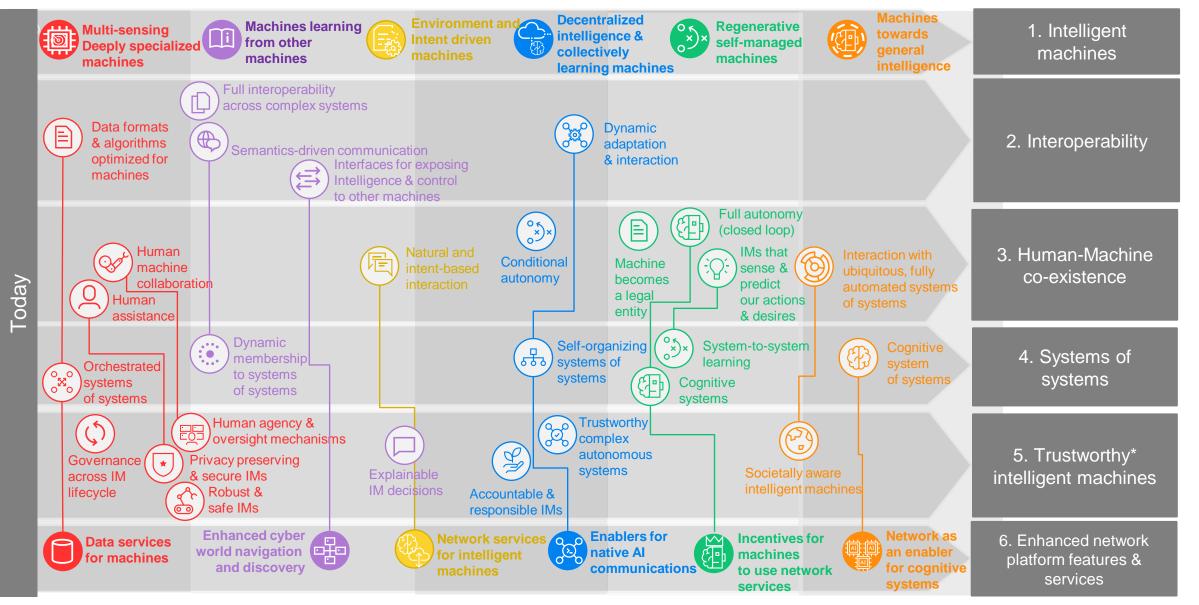
#### Connected intelligent machines



2020-08-15 | Ericsson Confidential | Page 4

\*) responsible, resilient, secure, safe, explainable, unbiased, fair, ethical

#### Connected intelligent machines relationships



\*) responsible, resilient, secure, safe, explainable, unbiased, fair, ethical

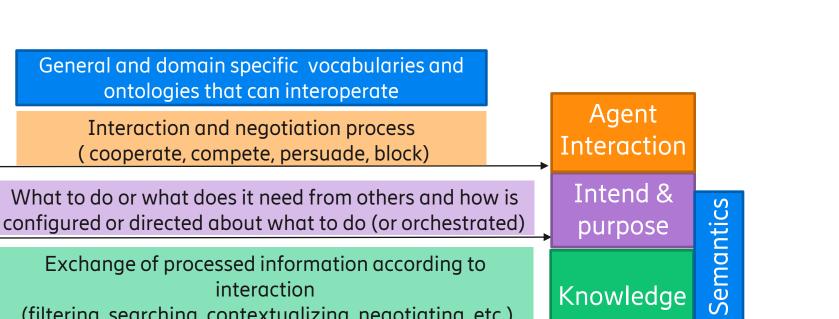
#### High-level AI-2-AI Network stack

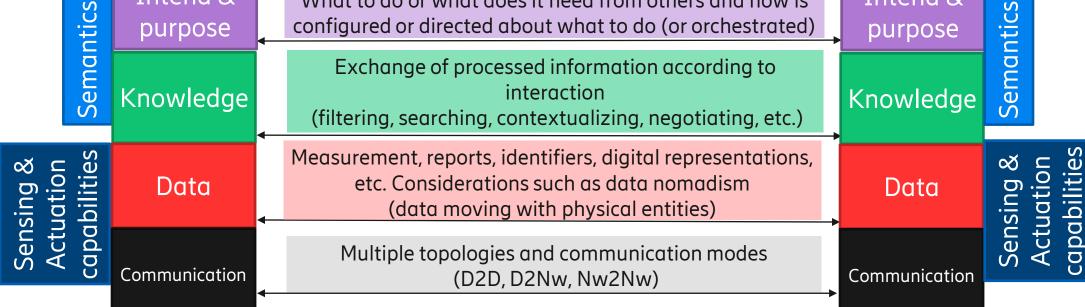
Agent

Interaction

Intend &

purpose





## Edge-Intelligence Computing Stacks Mapping

