Industrial Internet of Things
the strategic picture for Europe

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**Data Strategy**
- Next-generation chips powering intelligence at the edge
- Next-generation operating systems
- Decentralised/swarm intelligence
- Cognitive computing continuum
- Power to the edge, where the data is
- Seamless connectivity

**Data Legislation:**
- Data Act: access & fairness on data market
- Data Governance Act: foster trust in data sharing & intermediaries

**Common Open Digital Platforms & Ecosystem**
- Vertical, horizontal, x-sector integration
- Standardisation, interoperability
- Competition law, geopolitics
- Strategic autonomy

**New Industrial Strategy**
- Transition pathways towards resilient, innovative, sustainable & digital ecosystems
- Open, dynamic ecosystems for EU tech businesses

**The EU Policy Context:**
- NextGenerationEU
- REPowerEU
- Twin Transition:
  - Digital Compass
  - Green: Fit for 55

**Chips Act**
- Next-generation IoT
- Semiconductor chips made in Europe

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