Data Spaces Symposium

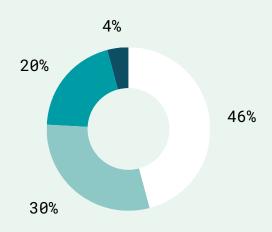
How data spaces are providing value to their stakeholders, types of value. View from hubs / BDVA i-Spaces

Jeanette Nilsson RISE

3,993

SEK million, net sales

Operating results: 22 SEK million
Operating margin: 0,6%



Distribution of net sales

Business sector 1,831 MSEK

Public funds 1,179 MSEK

State funds 812 MSEK

EU funds 171 MSEK

Nearly

3,300

employees





130+

Testbeds and demonstration environments

78

Customer Satisfaction Index

Cybersecurity



- Cyber Range testbed
- Vulnerability testing
- IoT security
- AI & Cyber
- Cyber Node

Internet of Things and 5G



- Battery-free IoT
- Secure IoT transfer
- 6G security

Datacenter



- Datacenter technologies
- Heat reuse& energy efficiency
- Cloud & Edge testbed

Data platforms



- Al & Earth observation data
- Digital twins
- Edge computing platforms
- High Performance Computing

Al and machine learning



- Al for network automation
- Resource- efficient ML
- Soundscape analysis
- Cross-lingual and Multilingual Al

Industrial data analysis



- Knowledge graphs and reasoning
- Predictive maintenance
- Causal inference
- Compilers

Al at RISE – 150+ projects, 450+ network



BDVA labelled i-Spaces 2023

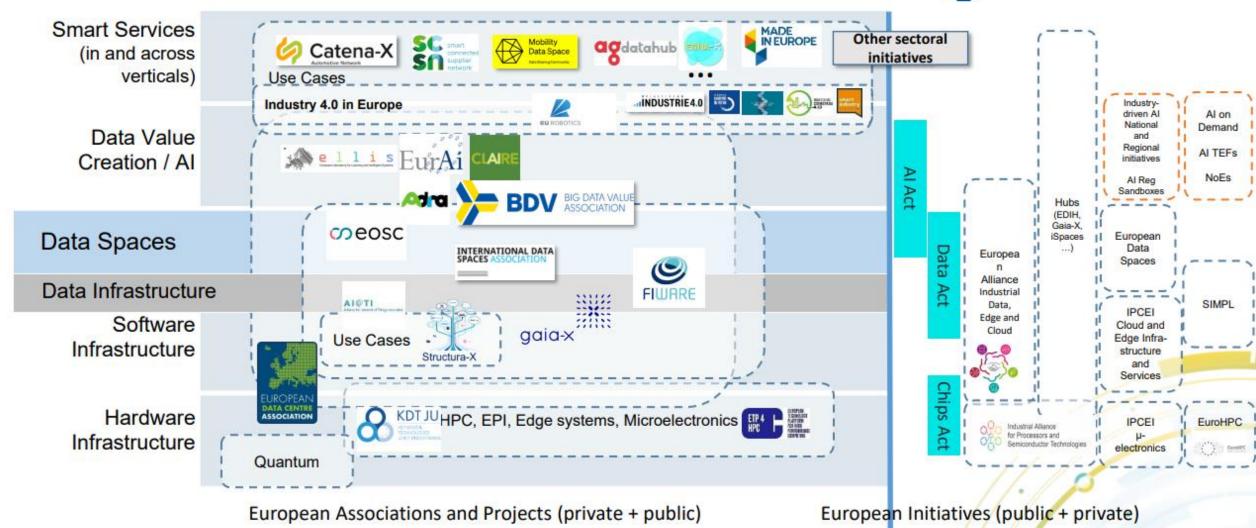






Strategic Digital/Data/Al related initiatives for Europe (showing technology coverage)





Thank you for the attention

Jeanette.Nilsson@ri.se

AI/ HPC-Ecosystem expert
BDVA, Member of the Board of Directors of RIAG member
Sweden's representative in the EU's AI and Business Digitalization Working Group
with responsibility for the Partnership for AI, Data and Robotics (Adra)

