Delivering Trust.
560,000+ Workers' Social Identities
50,000+ Worksites
70,000+ Reliable Partner Companies
10+ million Reports delivered per year
360,000 Active Valtti ID Cards
100+ Ecosystem Partners
Ecosystem Orchestrator

Population disruption – growth in some cities, reduction in others

Post-Covid restructuring, multitenancy, multi-purpose assets

Transition economy – policies on sustainability, energy, equity

The need for internationally certified, mobile workers

Explosion of data – sensors, low power networks, the growing role of AI
The Contractor's Liability Act obligates a client to check and archive the following information:

1. Trade register extract
2. Tax payment information
3. Employee pension insurance
4. Collective agreement
5. Occupational health care
6. Accident insurance
7. Prepayment register
8. Employer register
9. Value added tax register

Reliable Partner

automates the retrieval of information required by the Contractor's Liability Act

The Contractor's Liability Act obligates a client to check that their contracting partners fulfill their legal obligations as contracting party and employer. In the Reliable Partner service, the company authorizes Vastuu Group to retrieve the company's information from various authorities and other sources. The retrieved data is compiled on a report with different interpretations, depending on the status of the retrieved data. The information on the report is kept up-to-date in the service and can be easily checked by everyone.

All information must be less than three months old.
Platform of Trust

EXAMPLES OF CUSTOMER CASES WE ARE WORKING WITHIN industrial data sharing

- People flow optimization
- Alliance project management
- Energy Efficiency
- Works Safety
- Indoor environment
- Optimizing resources
- Waste management
- Indoor navigation
- Anticipatory service needs
- Building Security

All the state-of-the-art experience and business impacts

Much LOWER integration costs

Much MORE flexibility and control

TRUST throughout
MyData Operator Offering
Sensitive Data Highway and Infraethics

https://www.mydatashare.com
Real-life example how MIM4 enables proactive MyData based service can improve quality of life
"City as a MyData Operator" project 2020-2021

Case sample: Reduced daycare fee for families

- By law 1) cities have to organise daycare services 2) parents’ financial situation defines the rights to reduced day-care fees

- In Helsinki daycare is organised for ~27,000 children annually

- To be eligible for a reduced daycare fee, both parents must provide city with requested documents to justify their financial status

**Current state (As-is):**
Family income data from **Tax Authority** has to be submitted by filling manual forms in pdf format either by mail or secure email to the City of Helsinki’s customer fee unit.

**Future vision (To-be):**
As a citizen, I can authorise the city to verify my annual income. With my consent, the city can automatically check my income from the **Tax Authority’s** National Income Registry and determine the correct applicable day-care fee with potential reductions for my child.

Significant time and effort savings both for parents and City...
City as MyData Operator use case

Reduced daycare fee for families

1) City will request consent through operator from parents

2) Parents will give consents for accessing income information

3) City will retrieve income information with consent

Parents

Helsinki MyData Operator

Kasko service (City of Helsinki’s unit)

Access Gateway (connector)

Tax Authority Incomes Register

State
MIM4: Realising interoperability with Connector and binding Rulebook
Legal + Tech = enables public-private co-innovation

- Personal data storage with an API
- Connector "socket" for shared and standardised access
- Rulebook for accessing data from shared connectors

Two-pillar approach for MIM4
MIM4 accelerates interoperability and service development
Ecosystem work
Europe as home ground

- Operational role in creating functional and trusted data flows ensuring the livelihood of data spaces
- Engagement, from users to active participants, a journey best travelled together

<table>
<thead>
<tr>
<th>MyData</th>
<th>IDSA</th>
<th>Gaia-X</th>
<th>OASC</th>
<th>FIEC &amp; EFBWW</th>
<th>ODI</th>
</tr>
</thead>
<tbody>
<tr>
<td>Empowerment, a fair, sustainable, and prosperous digital society</td>
<td>Data sharing standards, convergence and certification</td>
<td>Sovereignty, a joint European data ecosystem</td>
<td>Funcional cities, where digital services can scale sustainably</td>
<td>Construction ecosystem dialogue</td>
<td>Data spectrum, a world where data works for everyone</td>
</tr>
</tbody>
</table>
Born local

- Roots in Finland – a true public-private data sharing ecosystem facilitator and orchestrator, data spaces for the built environment, skills and communities
  - Aligning expectation, digital self determination through trustworthy data, from local to global relevance

**FIBS**
- developing sustainable and responsible business together

**SITRA**
- research, trial and implement bold new ideas that shape the future

**Business Finland**
- Ecosystem acceleration and support for growth

**Kira-Hub**
- the innovation ecosystem of the built environment

**TIF**
- competitiveness and operational preconditions

**FINDY**
- a shared, and secure verifiable data network
Thank You!

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