



THE SFI FUNDED DATA GOVERNANCE RESEARCH PROGRAMME

EMPOWER DATA GOVERNANCE

Prof. Markus Helfert, Director of Empower – The Data Governance Programme
Markus.Helfert@mu.ie





EMPOWER
DATA GOVERNANCE

A large scale academic and industry research programme aiming to **establish Data Governance standards, practices and foster global Data Ecosystems**

- One Programme - Collaboration of 4 Research Centres
- Opportunities for collaborations
- Four years duration
- Value of approx. €10 million
- Reaching over 1000 Researchers and Experts

Programme Director: Prof. Markus Helfert



EMOWER & FOCUS

Thematic Areas

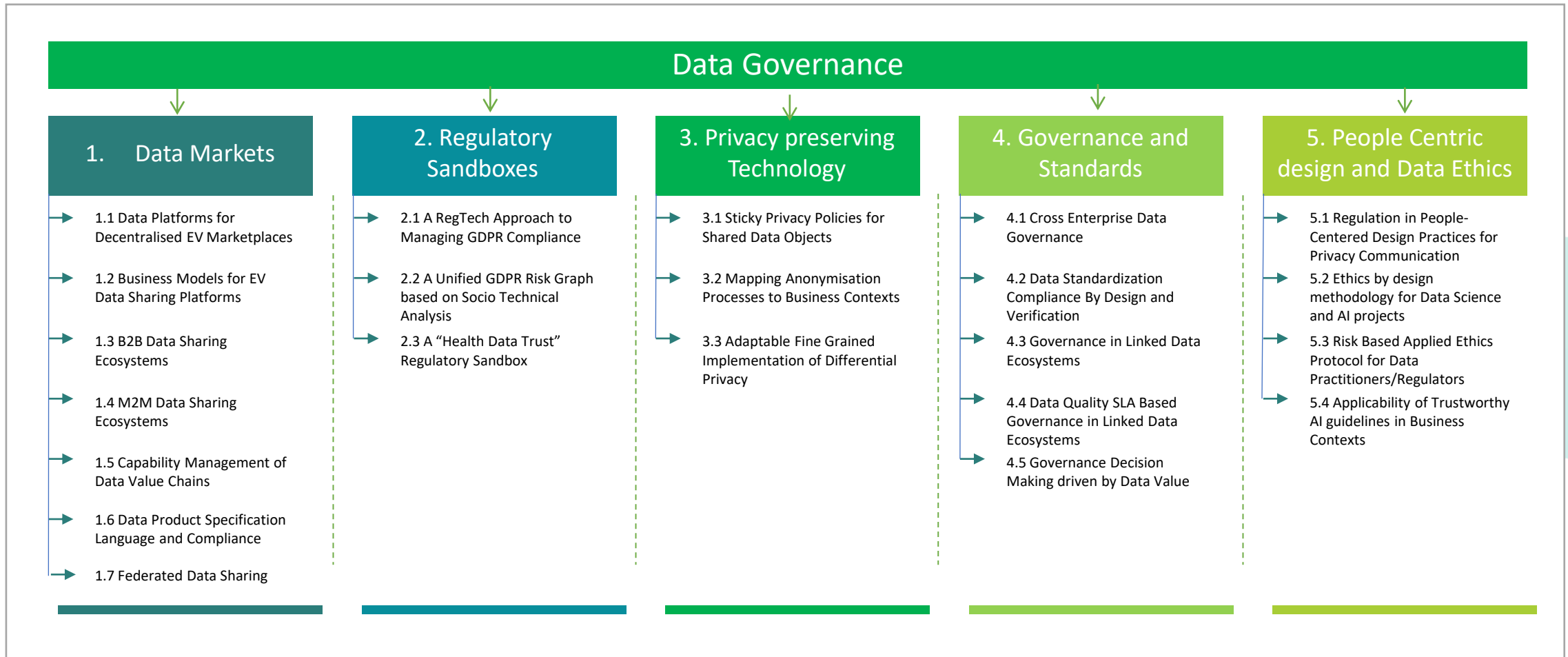
- Data Markets
- Regulatory Sandboxes
- Privacy Preserving Technology
- Data Governance and Standards
- Data Ethics
- People Centric Design



EMPOWER
DATA GOVERNANCE

Further Information and Contact

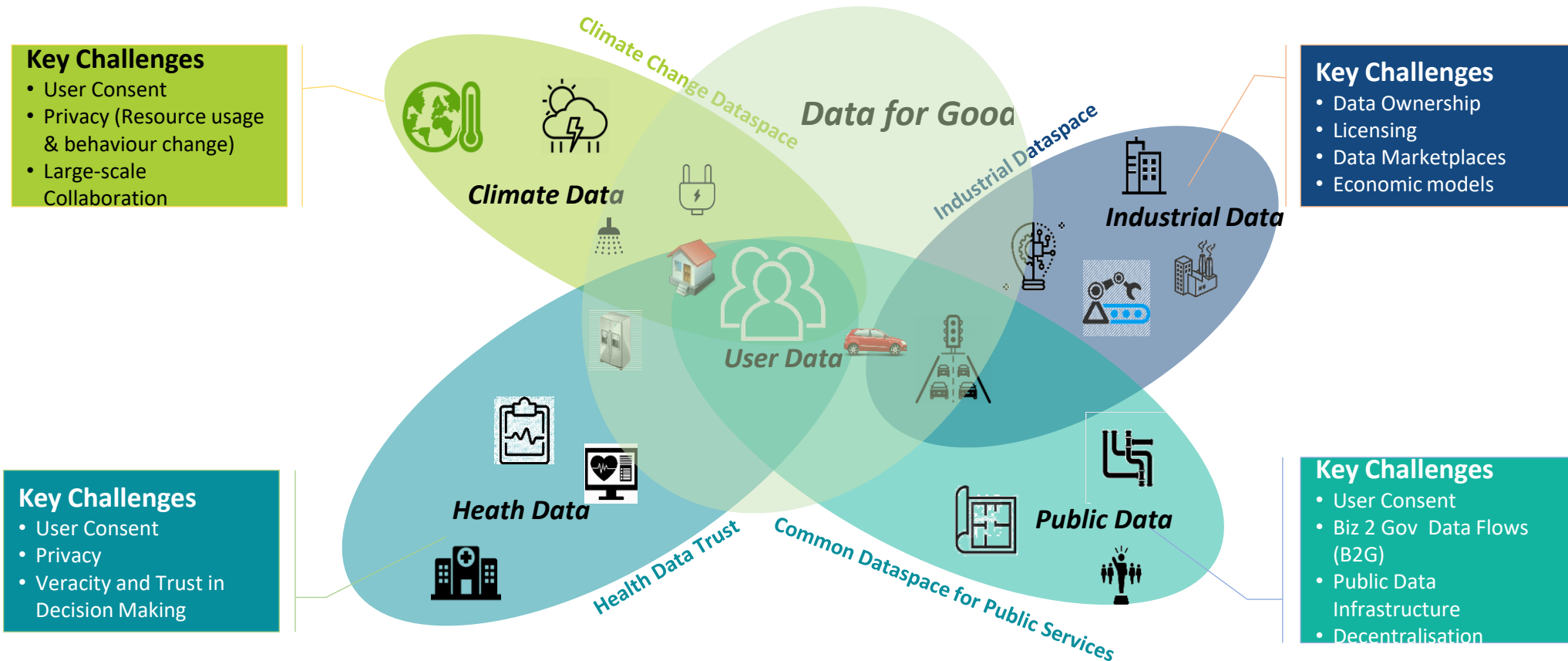
<https://www.empower-datagovernance.ie/>
info@empower-datagovernance.ie





EMPOWER
DATA GOVERNANCE

Data Governance Research Application Domains include:





EMPOWER
DATA GOVERNANCE

Leadership in Data Governance

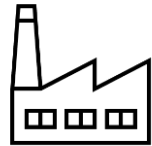
- Collaborating with leading companies, MNCs and policy makers.
- Supported by local business support services and regulatory expertise in data governance issues such as data protection and data quality.
- Irish researchers already providing international leadership in this area: EU High-Level Expert Group on Artificial Intelligence, Big Data Value Association (BDVA), ISO/IEC SC40 Data Governance and SC42 AI standards initiative.
- Data Governance Act / Digital Europe
- Irish Government Policy Makers and State Agencies committed to action:
 - The Digital Ireland Framework 2022
 - Data Sharing and Governance Act 2019
 - National Data Governance Board 2021
 - National AI Strategy 2021
 - Office of the Data Protection Commissioner
 - Office of the Government CIO
 - Department of the Taoiseach
- Empower is represented at European and International Public Policy Working Groups

Empower – Data Governance Community of Practice

Consists of a **community** of like-minded organisations and individuals who contribute **knowledge** to **establish a repository of Data Governance Practices**.

Using **open-innovation**, a community can achieve results far beyond what any one organisation could achieve on its own by leveraging consortium resources, knowledge and best practices to design for success.

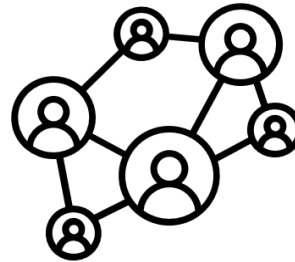
Enterprises & SMEs



Professional
Services



Empower – Community of Practice



Government & Public Sector



Academia



Professional Associations



Technology
& Vendors

Data Governance Community of Practice

- Topic Prioritisation and Next Steps (Working Groups)
- Interested to join the Community of Practice or collaborate with the Empower Programme
- Email: info@empower-datagovernance.ie



EMPOWER DATA GOVERNANCE

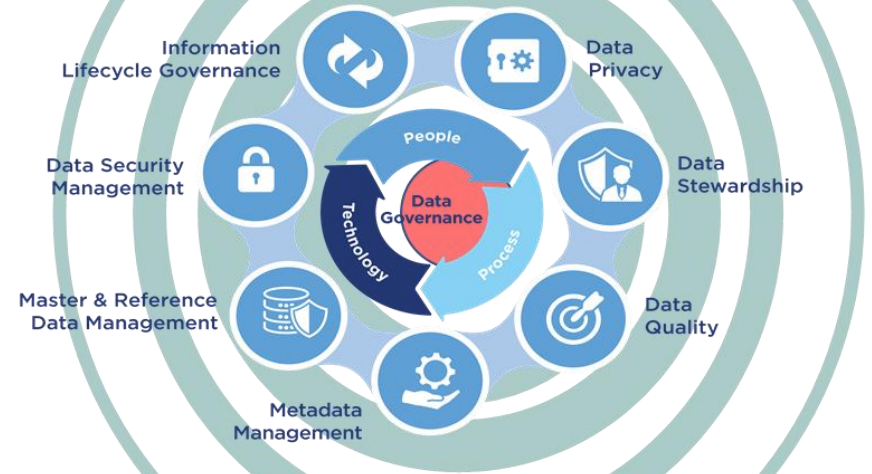
LEERO
Software for
a better world

**future
neuro**

Insight

A D P T
Engaging Content
Engaging People

sfi
Science
Foundation
Ireland
For what's next



Further Information and Contact

<https://www.empower-datagovernance.ie/>

- info@empower-datagovernance.ie
- markus.helfert@mu.ie