MINISTRY OF FINANCE

Building Interoperable (Reference) Architecture

16.–17.10.2019
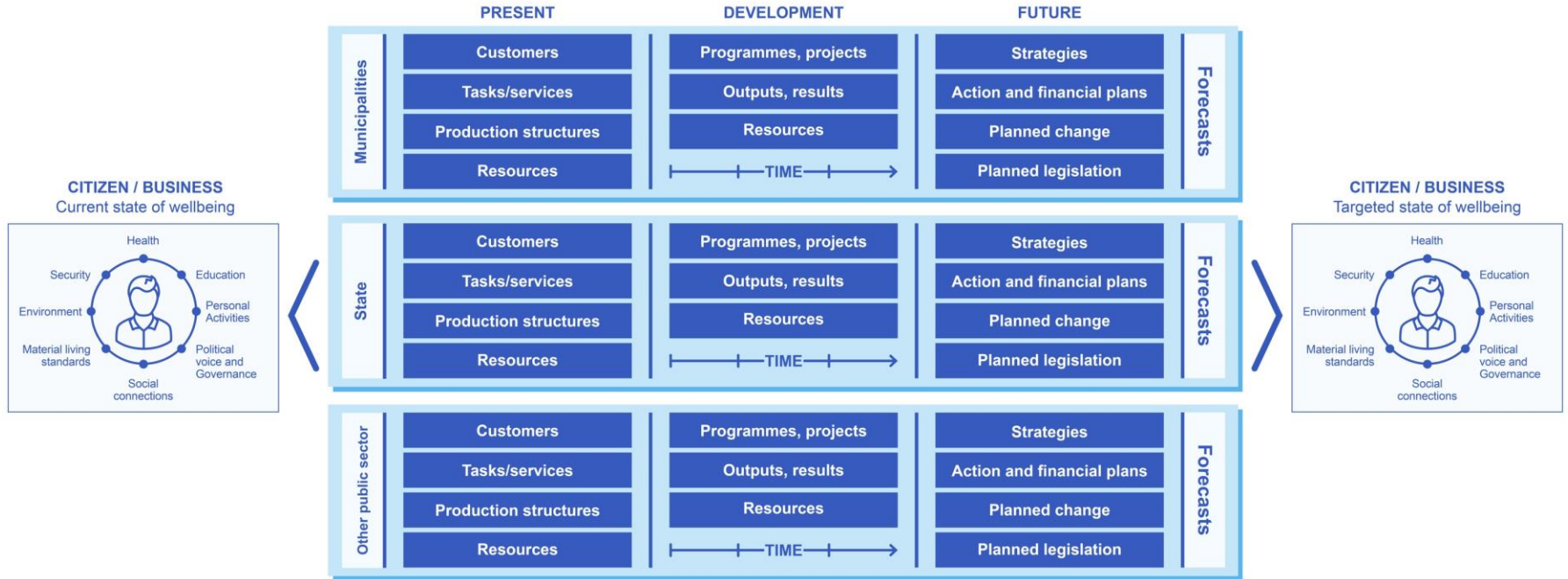EIRA workshop in Finland

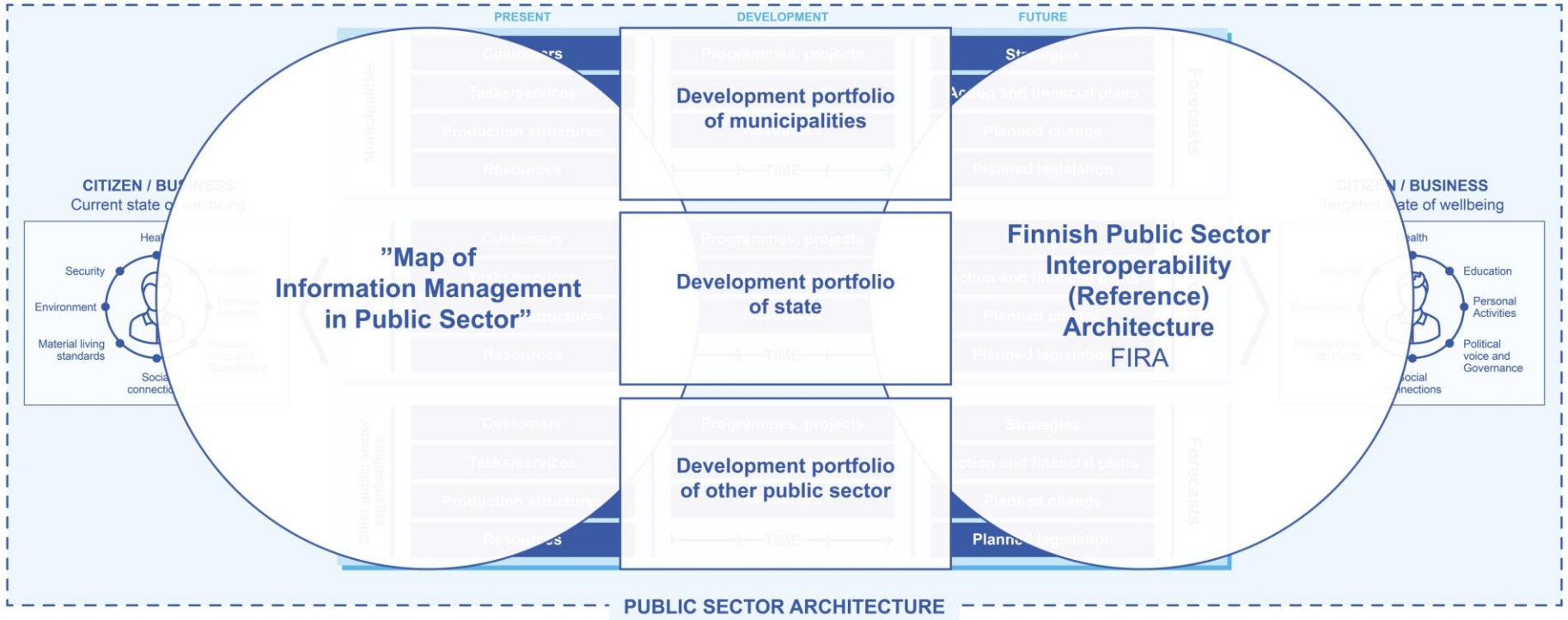Public sector ICT

Why now?

The background

- The commission has invited us to evaluate EIRA – European Interoperability Reference Architecture in the Finnish context

- In Finland we are living in a sort of transformational period

  - The Information Management Act is coming into force – how about our architecture work in the future?

- Perfect timing!

  - EIRA has been developed for classifying and organising building blocks relevant to interoperability, which are used in the delivery of digital public services

  - Our application: from EIRA to FIRA?
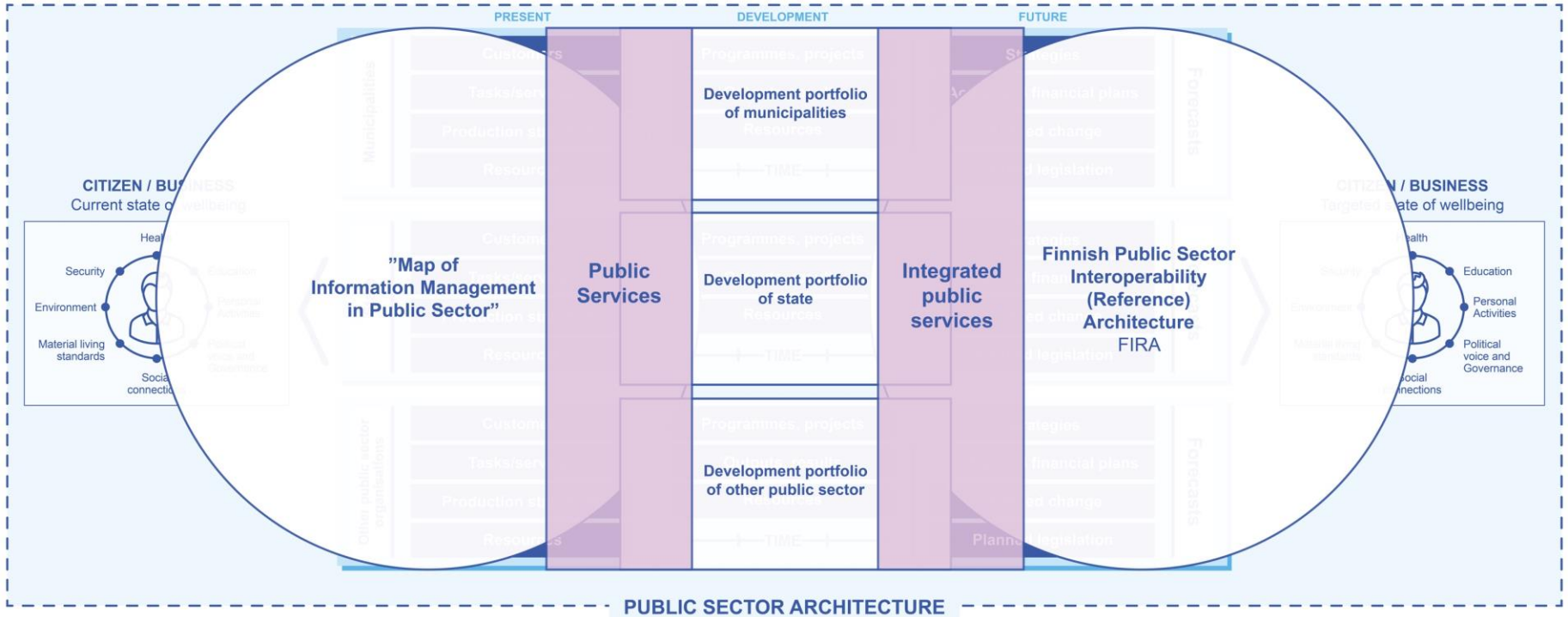
Information needed to steer development in public sector

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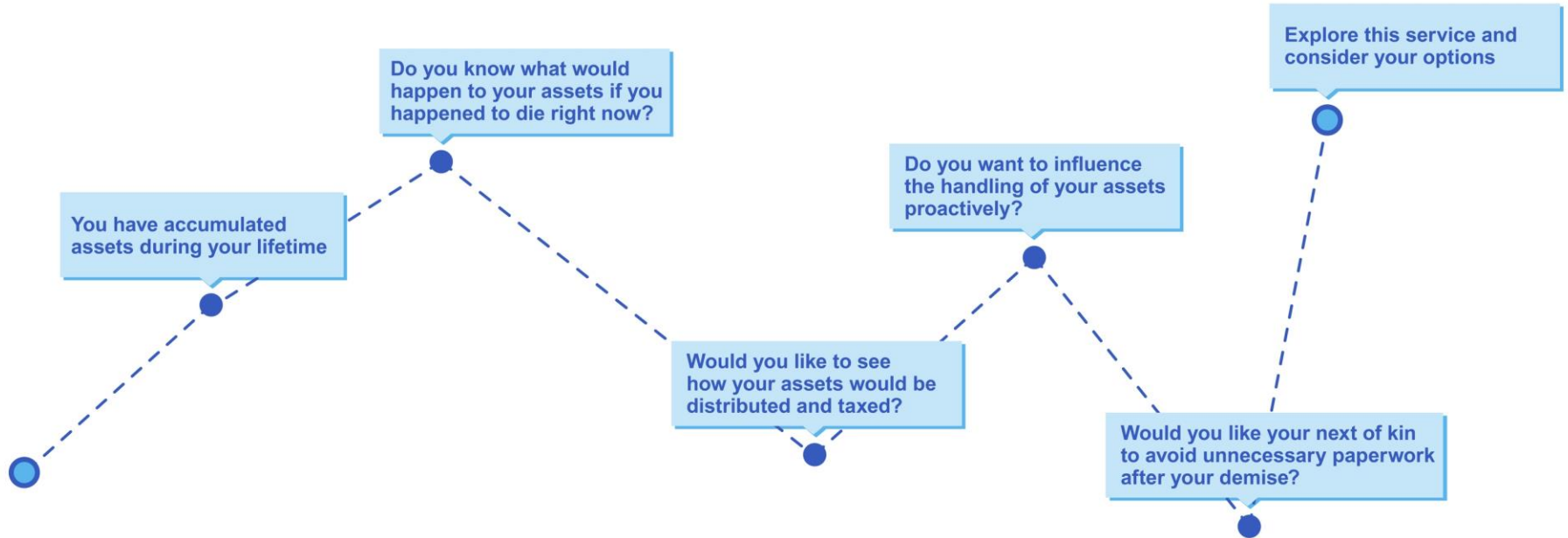# Let's start with the introduction of the use case

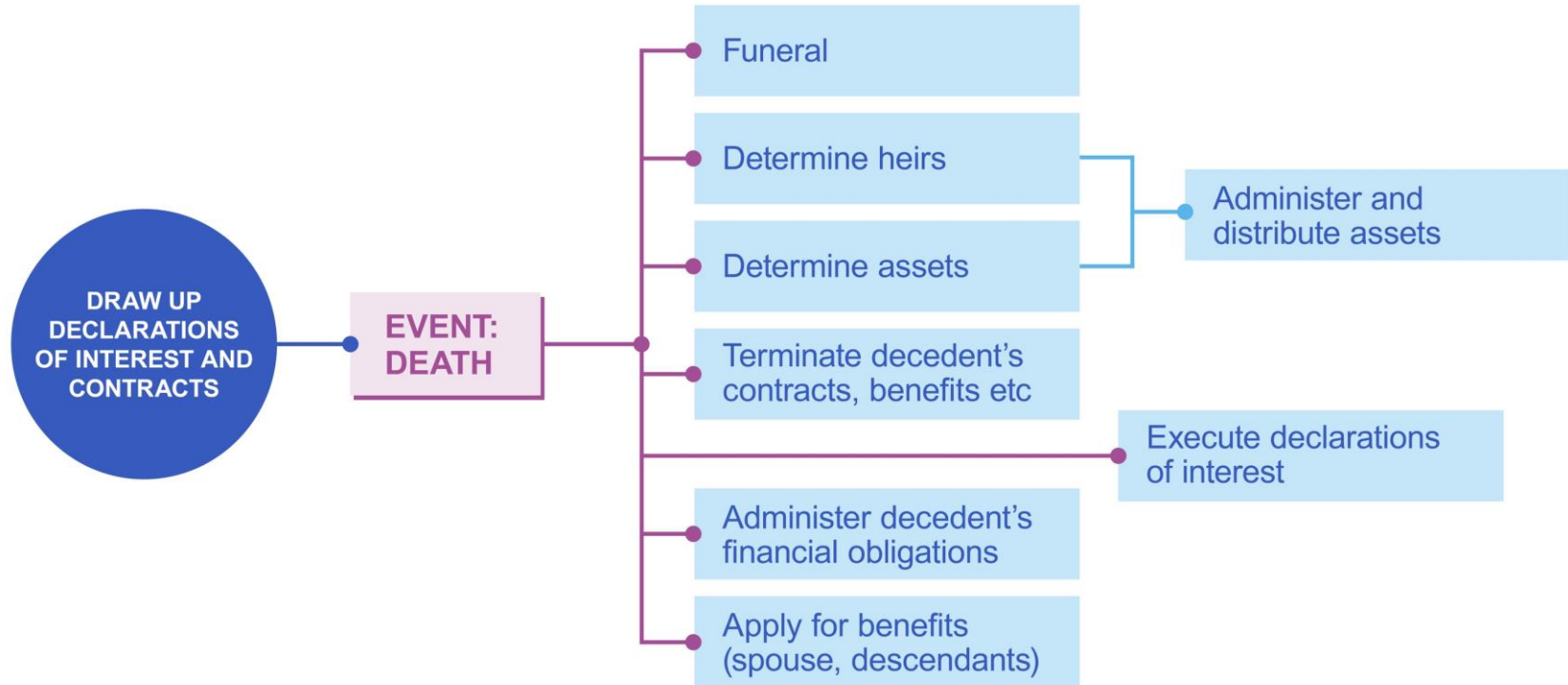”.. in this world nothing can be said to be certain, except **death and taxes**.”

Benjamin Franklin
in a letter to Jean-Baptiste Leroy, 1789

Future Scenario: Digital Death™

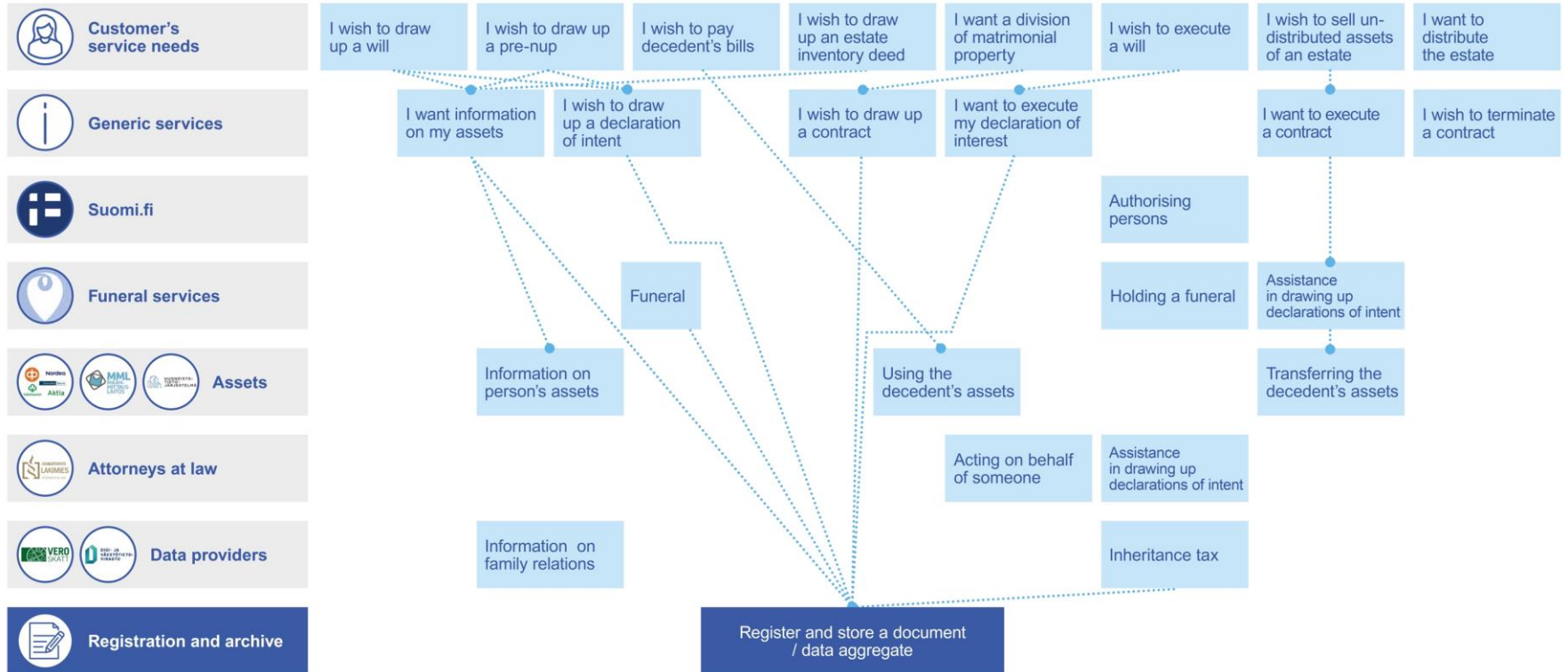Proactive integrated services for coping with life changing events

Future scenario illustrated by modelling

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Future Scenario: Digital Death™

Proactive integrated services for coping with life changing events

Customer's service needs

- I wish to draw up a will
- I wish to draw up a pre-nup
- I wish to pay decedent's bills
- I wish to draw up an estate inventory deed
- I want a division of matrimonial property
- I wish to execute a will
- I wish to sell un-distributed assets of an estate
- I want to distribute the estate

Generic services

- I want information on my assets
- I wish to draw up a declaration of intent
- I wish to draw up a contract
- I want to execute my declaration of interest
- I want to execute a contract
- I wish to terminate a contract

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Funeral services

- Funeral
- Authorising persons
- Holding a funeral
- Assistance in drawing up declarations of intent

Assets

- Information on person's assets
- Using the decedent's assets
- Transferring the decedent's assets

Attorneys at law

- Acting on behalf of someone
- Assistance in drawing up declarations of intent

Data providers

- Information on family relations
- Inheritance tax

Registration and archive

- Register and store a document / data aggregate

Conclusion

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