



# European Interoperability Reference Architecture (EIRA©)

*Value proposition*

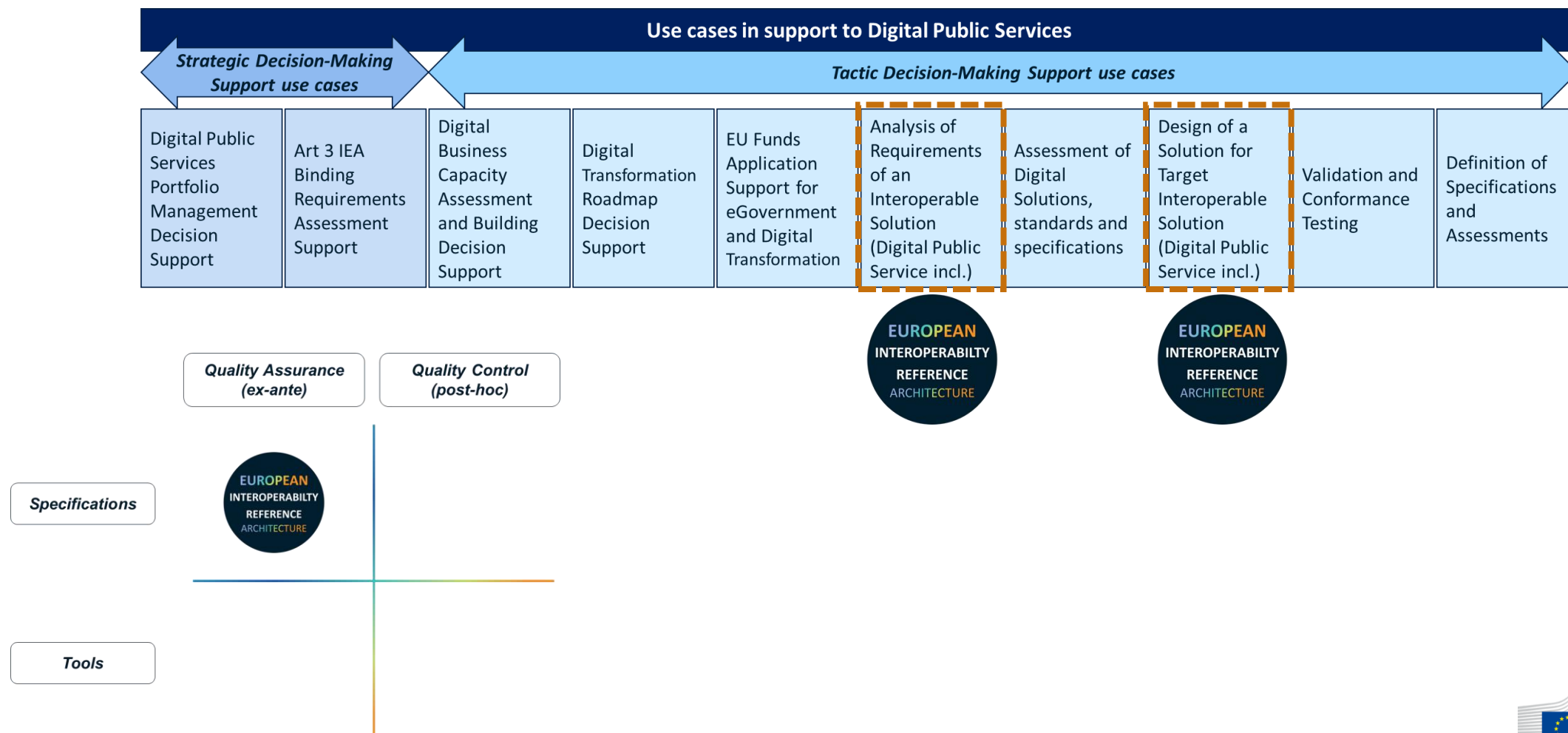
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EUROPEAN  
INTEROPERABILITY  
REFERENCE  
ARCHITECTURE

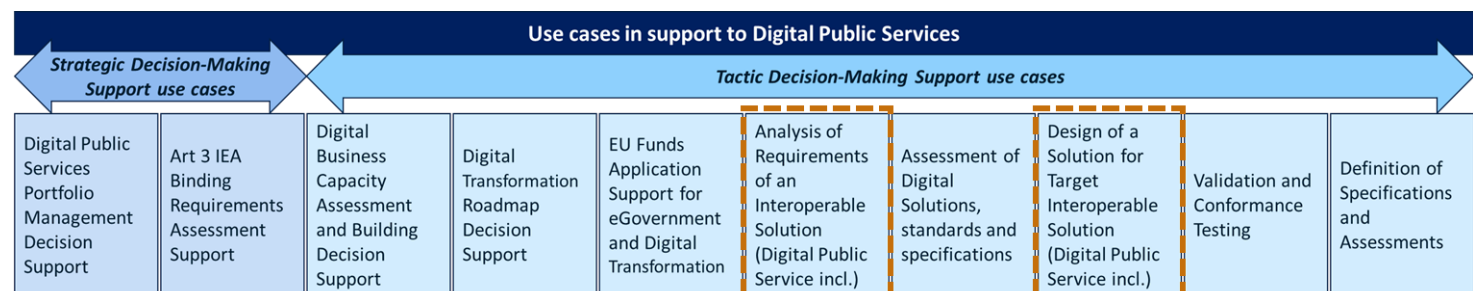
interoperable  
europe

# Value proposition – Overview

The **European Interoperability Reference Architecture (EIRA®)** is a **quality assurance specification** that supports interoperable solutions, including Digital Public Services, in the following **use cases** of their lifecycle:



# Value proposition – Analysis of Requirements of an Interoperable Solution (Digital Public Service incl.) use case



Quality Assurance (ex-ante)

Quality Control (post-hoc)

Specifications



Tools

## Analysis of Requirements of an Interoperable Solution (Digital Public Service incl.)



### Business need

- How can I identify our requirements?
- How can I describe our requirements in an unambiguous way?
- How can I validate our requirements?



### Target personas



Business Analyst



### DIGIT approach

- Applying quality assurance to robust, well-proven DIGIT specifications and solutions
- Enabling differentiation between common domain agnostic vs. domain specific requirements
- Agile progress from business principles to High-Level (H-L) requirements to traceable Detail-Level (D-L) requirements
- Technology agnostic



### Benefits

- EU regulation compliance
- Public policy alignment
- No silos
- No duplications
- Interoperability requirements
- Traceability



### Value stream

Identify digital business capabilities

Identify and describe business principles

Identify and describe H-L requirements

Validate H-L requirements

Identify and describe traceable D-L requirements

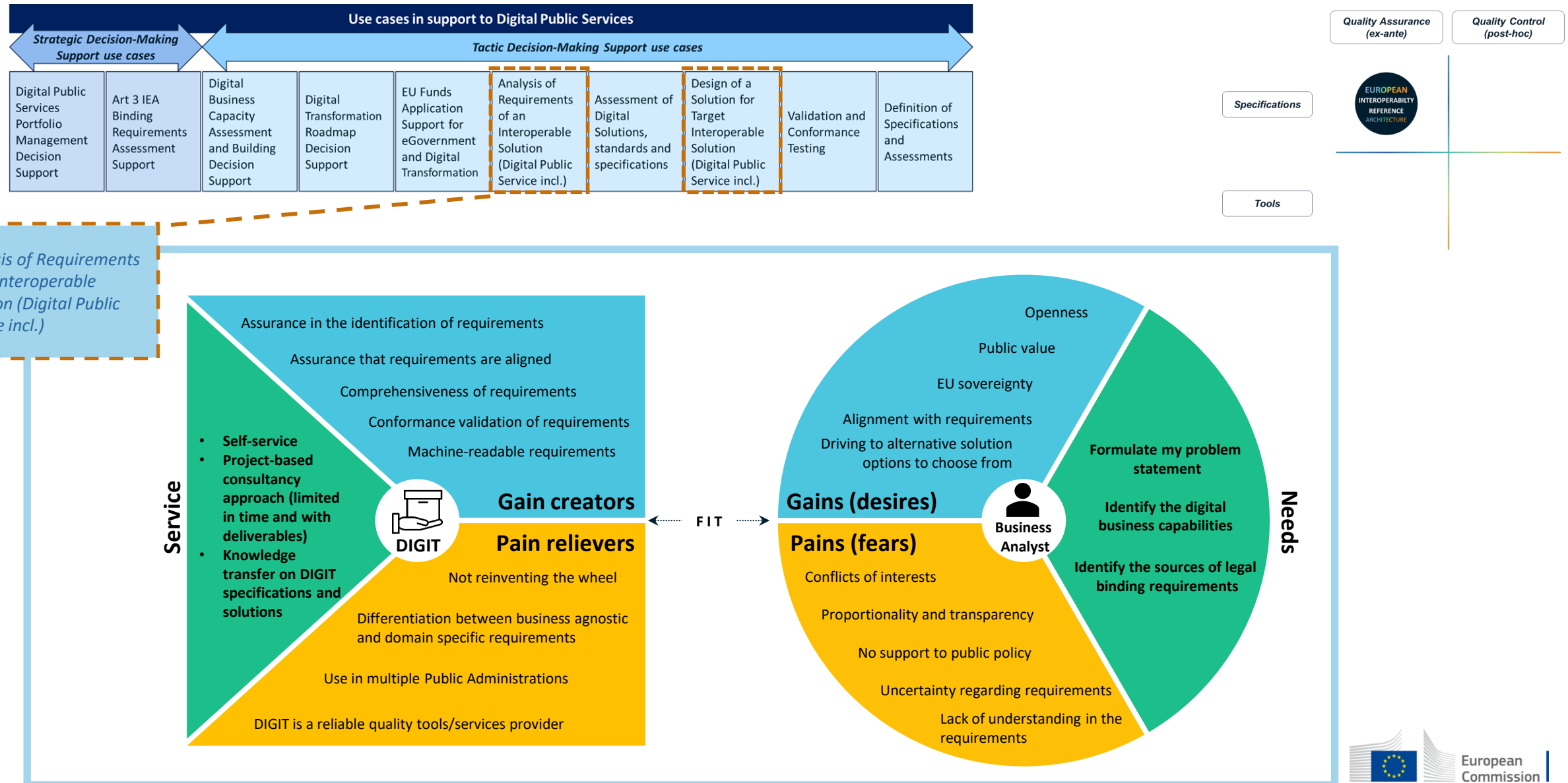
Validate D-L requirements



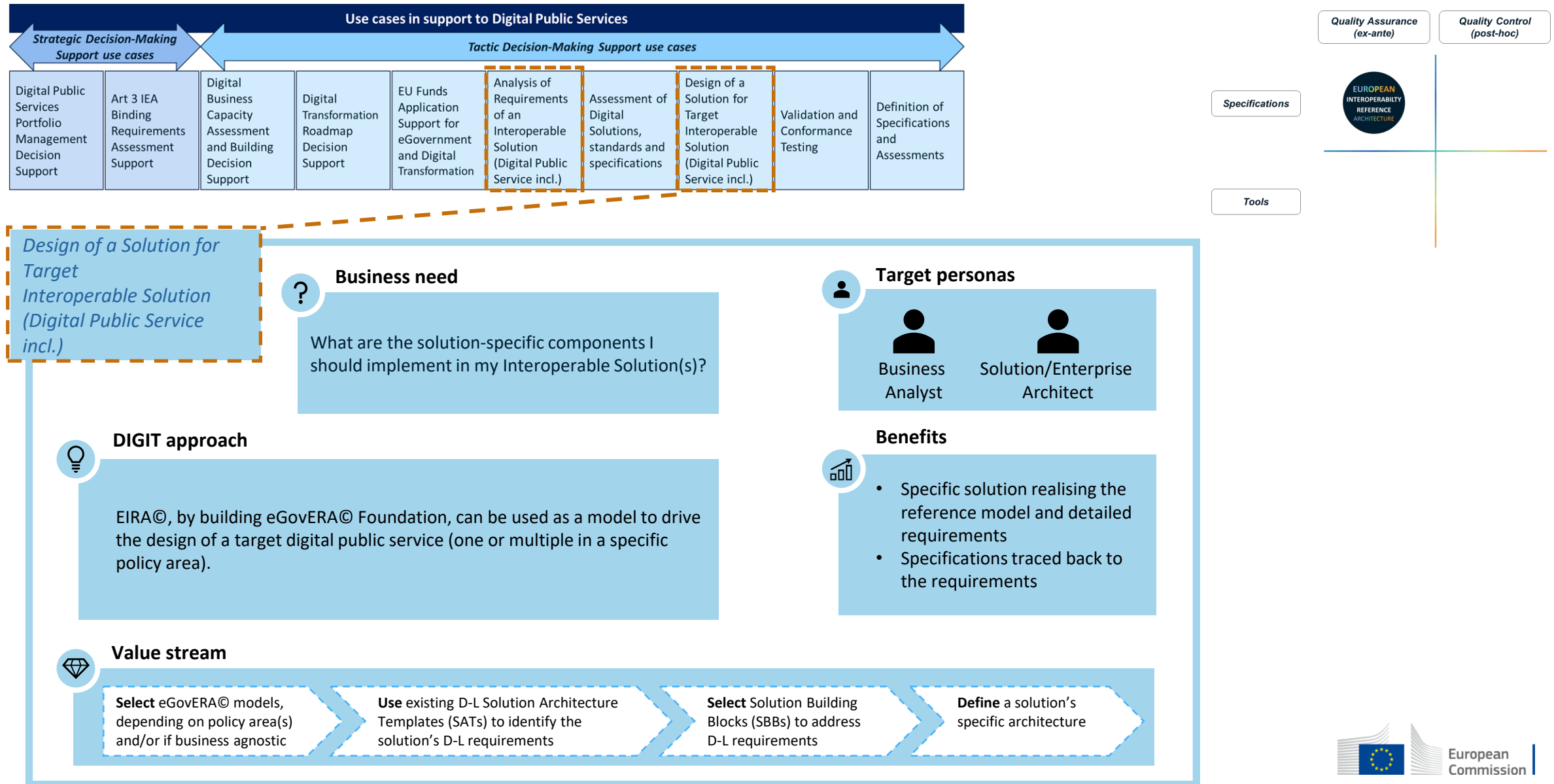
European Commission



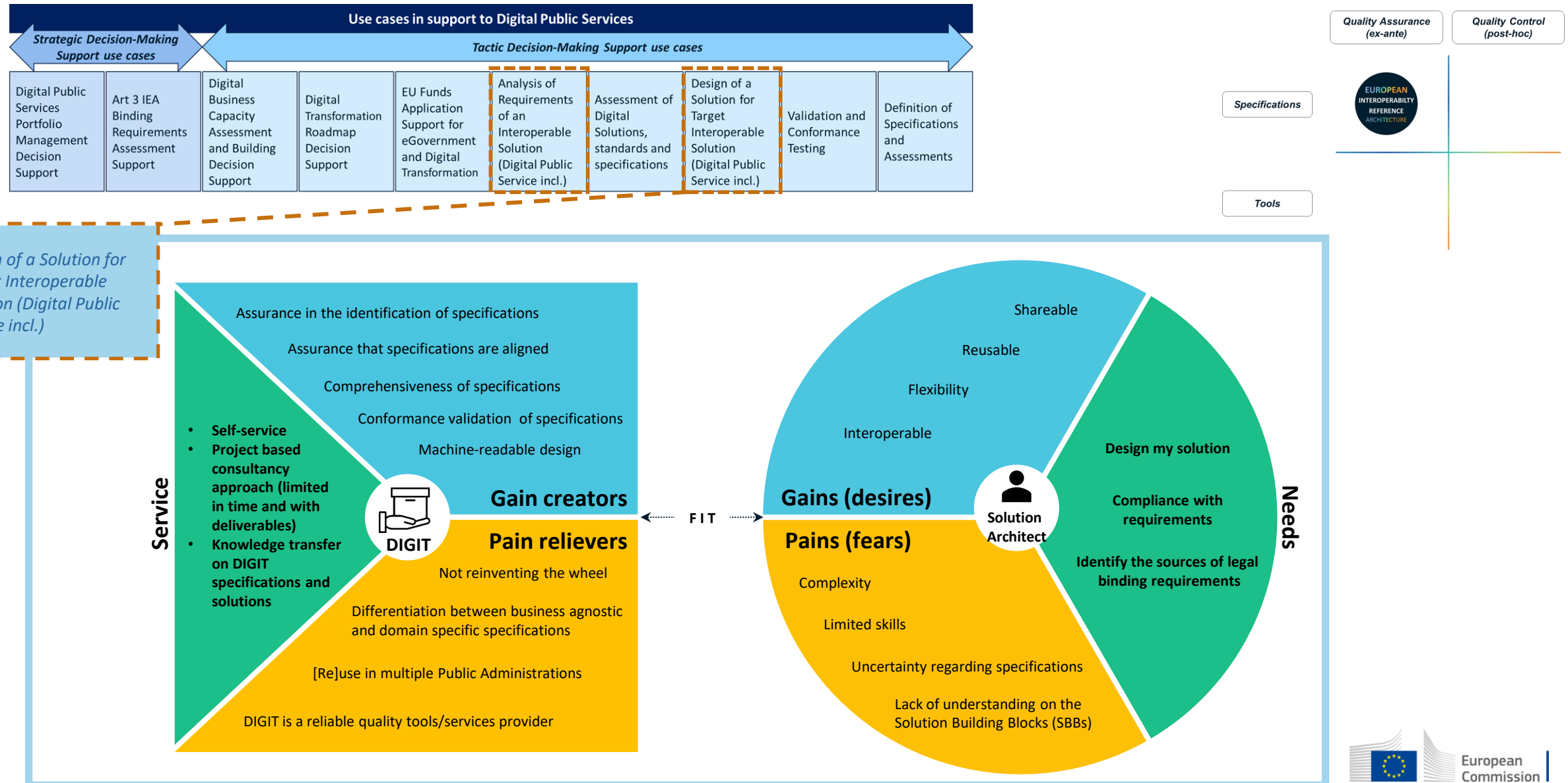
# Value proposition of the DIGIT approach – Analysis of Requirements of an Interoperable Solution (Digital Public Service incl.) use case



# Value proposition – Design of a Solution for Target Interoperable Solution (Digital Public Service incl.) use case



# Value proposition of the DIGIT approach – *Design of a Solution for Target Interoperable Solution (Digital Public Service incl.)* use case







**Thank you**



# interoperable europe

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