Overview of the project and planned activities by e-Governance Academy

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Project objectives

1. develop a Government Enterprise Architecture (GEA)
2. develop a e-Government Interoperability Framework (e-GIF)
3. provide the necessary policy and technical recommendations for its sustainable and systematic implementation
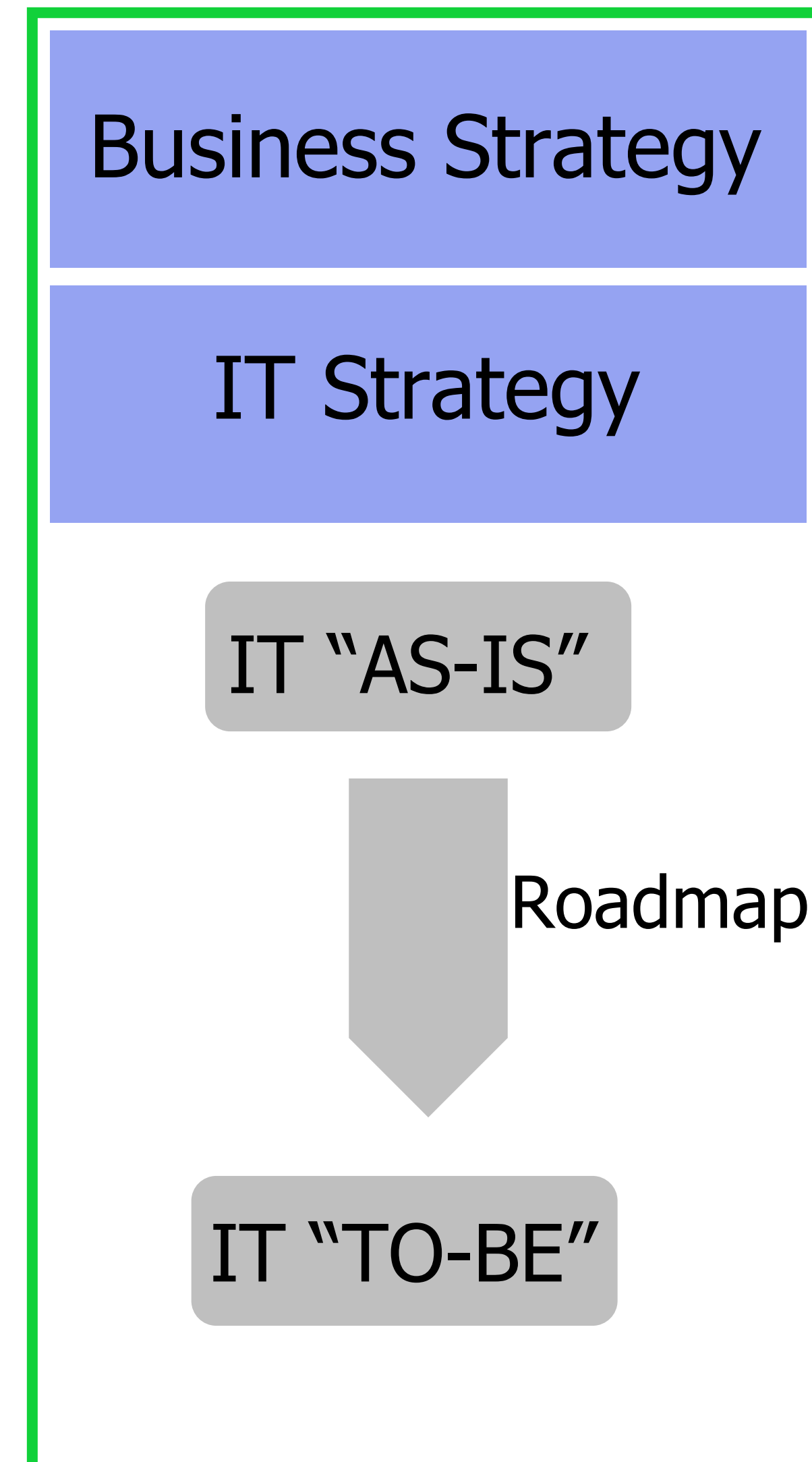
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Why Enterprise Architecture
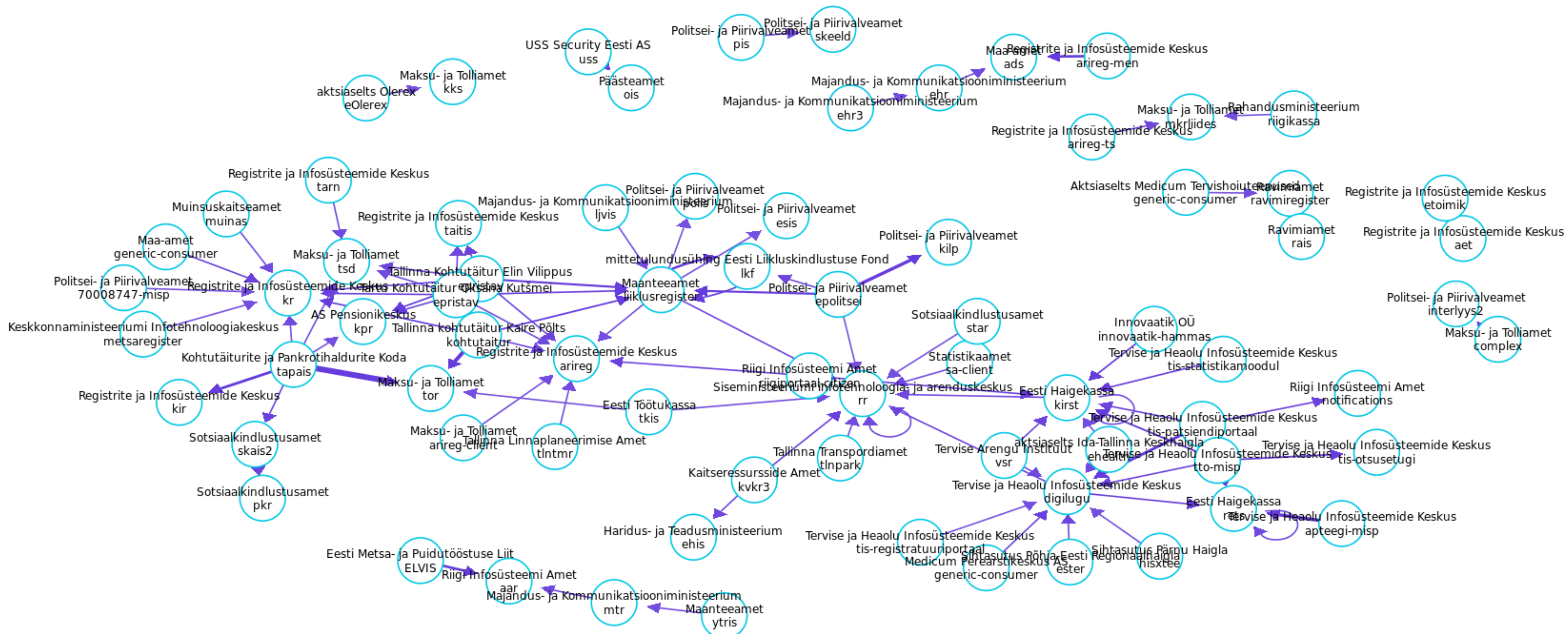
for not to create chaos

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GEA

VALUE CHAIN:
1. Understand the business strategy

2. Translate into IT strategy

3. Create transparency of current status

4. Define IT target picture

5. Define a roadmap

6. Harmonize and govern

7. Obtain feedback and refine

8. Coach and mentor

Business Strategy

IT Strategy

IT "AS-IS"

Roadmap

IT "TO-BE"

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Why Interoperability Framework

Picture from the future

e-GIF

Interoperability Governance

- Legal Interoperability
- Organisational Interoperability
- Semantic Interoperability
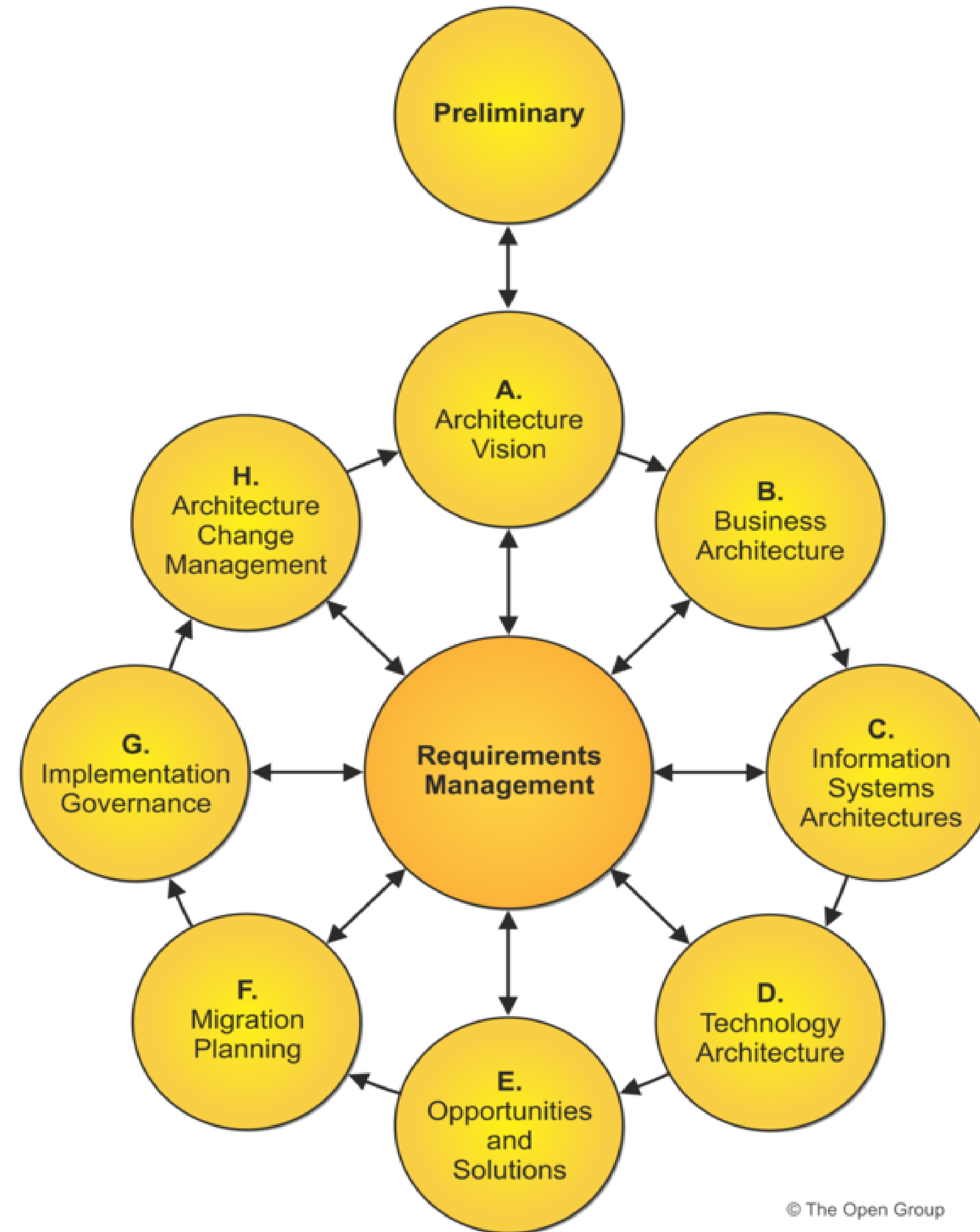- Technical Interoperability

Integrated Public Service Governance

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7 project activities

1. **Review existing** national e-government standards and recommend improvements
2. Propose the **legal, policy and regulatory basis** for the GEA and e-GIF
3. Develop the systems **integration security** strategy
4. Propose **supporting standards** for the interoperability framework
5. Adopt and implement a **Government Enterprise Architecture**
6. Carry out **change management** and raise awareness
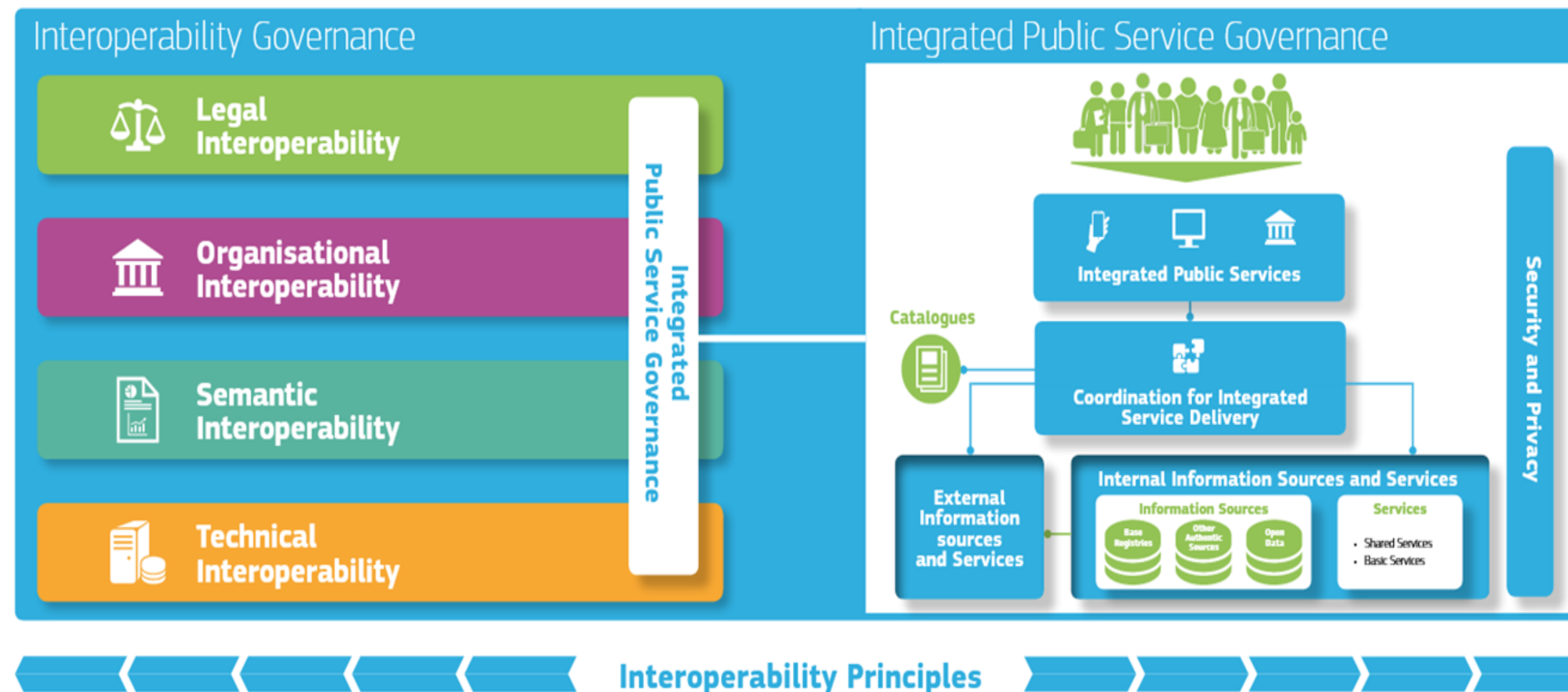7. Prepare the **transition plan**

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GEA - based on TOGAF framework

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e-GIF - based on

- European Interoperability Framework (EIF)

- ISA² maturity model

- European Interoperability Reference Architecture (EIRA)

Planned activities

N°	Deliverables	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	TOTAL
						Months						
D-1	**Task 1: Inception phase**	■										
Activity 1.1	Maturity assessment questionnaire											
Activity 1.2	Define and establish Architecture team and governance organization	▫										
Activity 1.3	Readiness assessment	▫										
Activity 1.4	Choosing and tailoring standard Architecture Framework	▫										
Activity 1.5	Inception report	▪										
D-2	**Task 2: Regulatory and Policy Environment Review**		■	■								
Activity 2.1	Evaluation of current legal framework		▫									
Activity 2.2	Regulatory and policy review report			▪								
D-3	**Task 3: Develop the E-Government Interoperability Framework including Enterprise Security Architecture Framework**		■	■	■	■						
Activity 3.1	Review Meeting		▫									
Activity 3.2	Scope, depth and structure of e-GIF		▫									
Activity 3.3	Business Architecture: Interoperability model			▫	▫							
Activity 3.4	Vision on Data and Application Architecture. The conceptual model for integrated public services provision				▫							
Activity 3.5	Security Architecture Framework				▫							
Activity 3.6	E-Government Interoperability Framework document					▪						
D-4	**Task 4: Adoption and implementation of an Enterprise Architecture and e-Government Interoperability Framework Reference Architecture**				■	■	■	■				
Activity 4.1	Development of Baseline Architecture				▫							
Activity 4.2	Establish the Architecture Requirements Repository				▫							
Activity 4.3	Confirm and Elaborate Drivers				▫							
Activity 4.4	Impact assessment				▫							
Activity 4.5	Concept development of the secure data exchange ecosystem					▫						
Activity 4.6	Concept development of the eID and PKI ecosystem					▫						
Activity 4.7	Concept development of the catalogue of interoperable solutions					▫						
Activity 4.8	Concept development of the open data ecosystem					▫						
Activity 4.9	Concept development of the citizen portal					▫						
Activity 4.10	Interoperability Framework Reference Architecture					▫	▫					
Activity 4.11	Implementation and transition plan							▪				
D-5	**Task 5: Change Management and Awareness**						■	■	■			
Activity 5.1	Awareness workshops materials								▪			
D-6	**Task 6: Final Report**								■	■		
Activity 6.1	Final Report								▫	▪		

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Current work-in-progress

DECEMBER

1. Deliver Inception Report including:

   o *Readiness assessment (based on questionnaires)*

   o *Architecture team and governance organization*

   o *Choosing and tailoring standard Architecture Framework*

   o *Project Implementation Plan and Capacity building plan*

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Jan - Apr

E-Government Interoperability Framework (e-GIF) including Enterprise Security Architecture Framework

- o *Review Meeting*
- o *Scope, depth and structure of e-GIF*
- o *Business Architecture: Interoperability model*
- o *Vision on Data and Application Architecture.   The conceptual model for integrated public services provision*
- o *Security Architecture Framework*
- o *e-Government Interoperability Framework*

Regulatory and Policy Review report

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Mar-Jun

Adoption and implementation of an Enterprise Architecture and e-Government Interoperability Framework Reference Architecture

- o *Development of Baseline Architecture (Business, Data, Application, Technology)*
- o *Establish the Architecture Requirements Repository*
- o *Confirm and Elaborate Drivers*
- o *Impact assessment*
- o *Concept development of the secure data exchange ecosystem*
- o *Concept development of the eID and PKI ecosystem*
- o *Concept development of the catalogue of interoperable solutions*
- o *Concept development of the open data ecosystem*
- o *Concept development of the citizen portal*
- o *Interoperability Framework Reference Architecture*
- o *Implementation and transition plan*

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May-Jul

Change Management and Awareness activities will be aimed at

- o raising **awareness**

- o obtaining **buy-in** and preparing GOU staff to implement the Government Enterprise Architecture and Interoperability Framework.

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Jul-Aug

Final report

- o comprehensive information on **how to continuously roll out** the use and adoption of the Government Enterprise Architecture and Interoperability Framework

- o recommended processes, structures, guidelines, best practices and policies required to **optimize** the Government Enterprise Architecture and Interoperability Framework.

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Let's make digital transformation happen! Everywhere.

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