



DATA GOVERNANCE MODEL

THEOFANIS SYRIGOS

Head of Program and Solutions
Management Unit



CHAPTER 1

eu-LISA governance & data governance

eu-LISA mandate

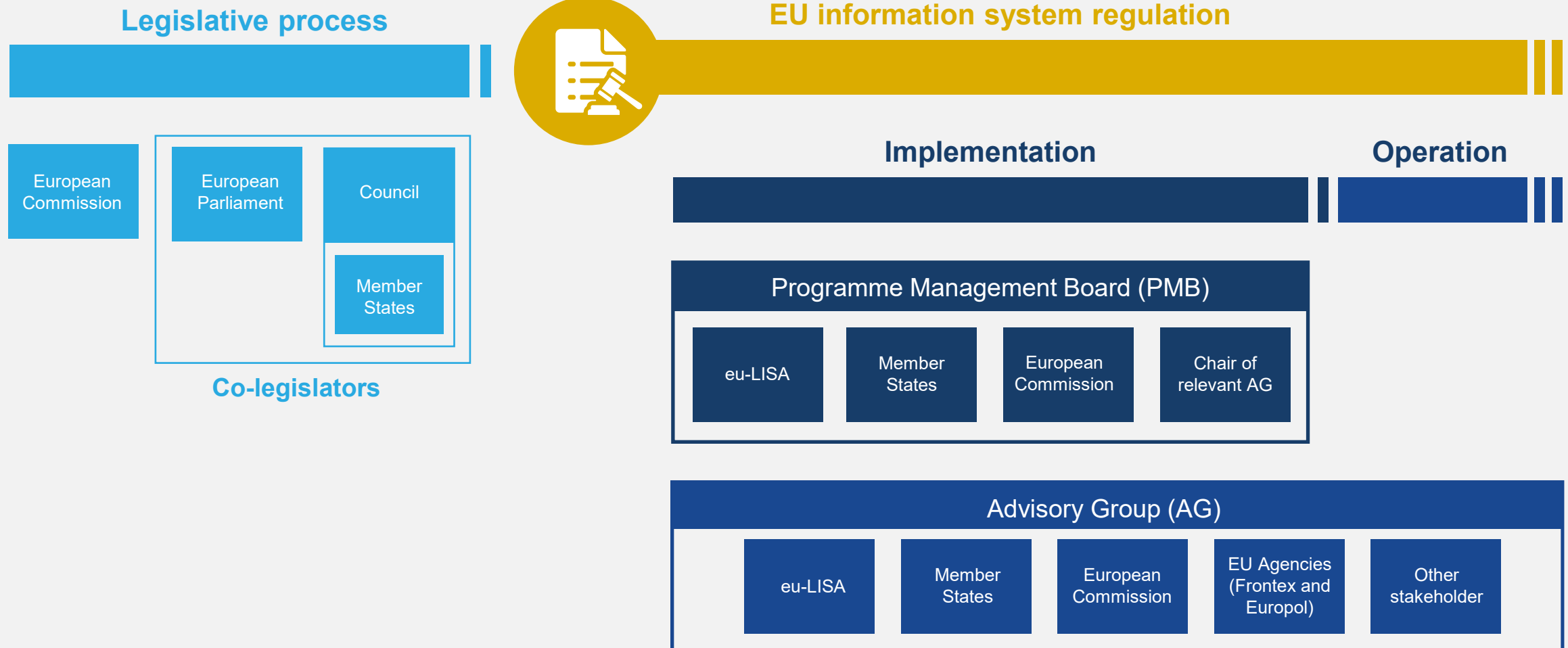
eu-LISA develops, manages and operates the large-scale IT systems that support the implementation of asylum, border management, migration, and justice policies in the EU.

eu-LISA's mission is achieved in accordance to:

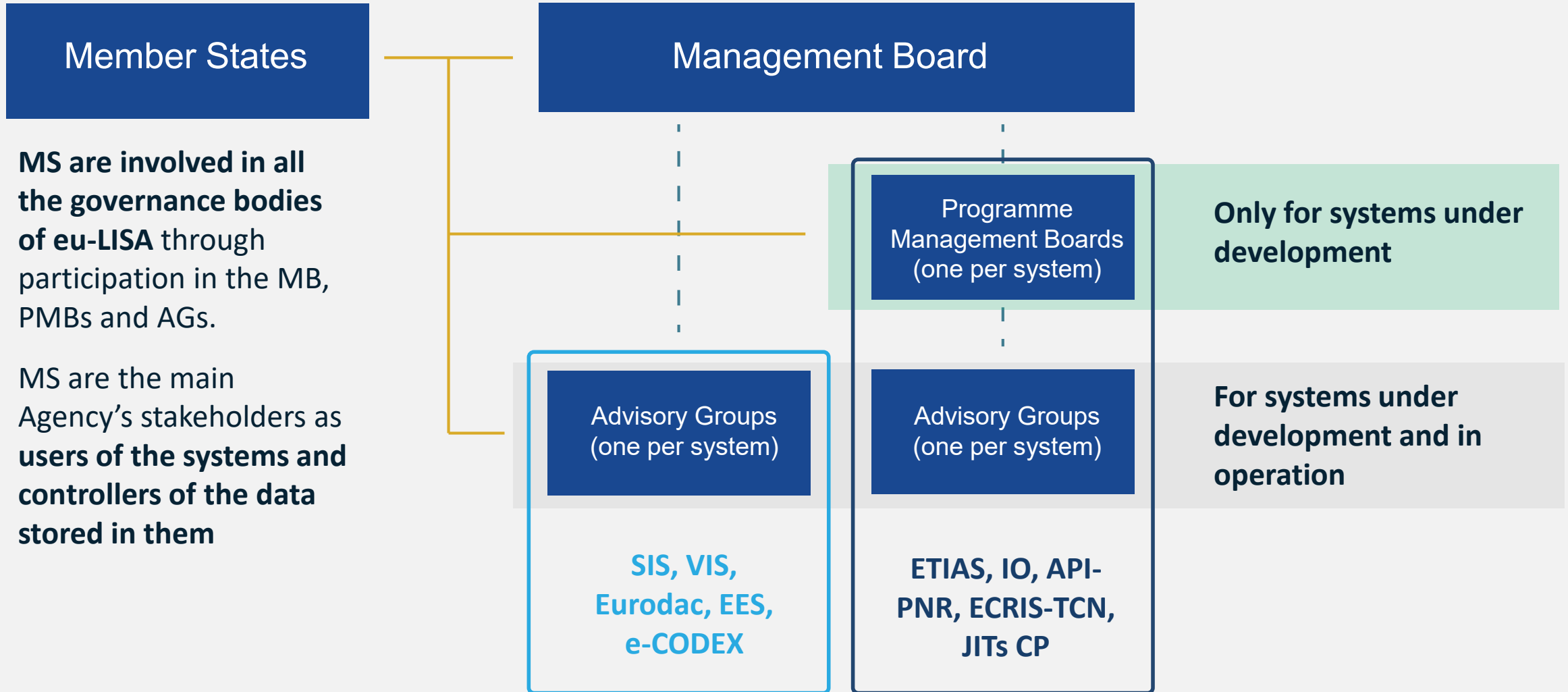
- the **Agency's legal mandate defined in its own regulation and**
- **to the requirements set out in each system-specific regulation.**



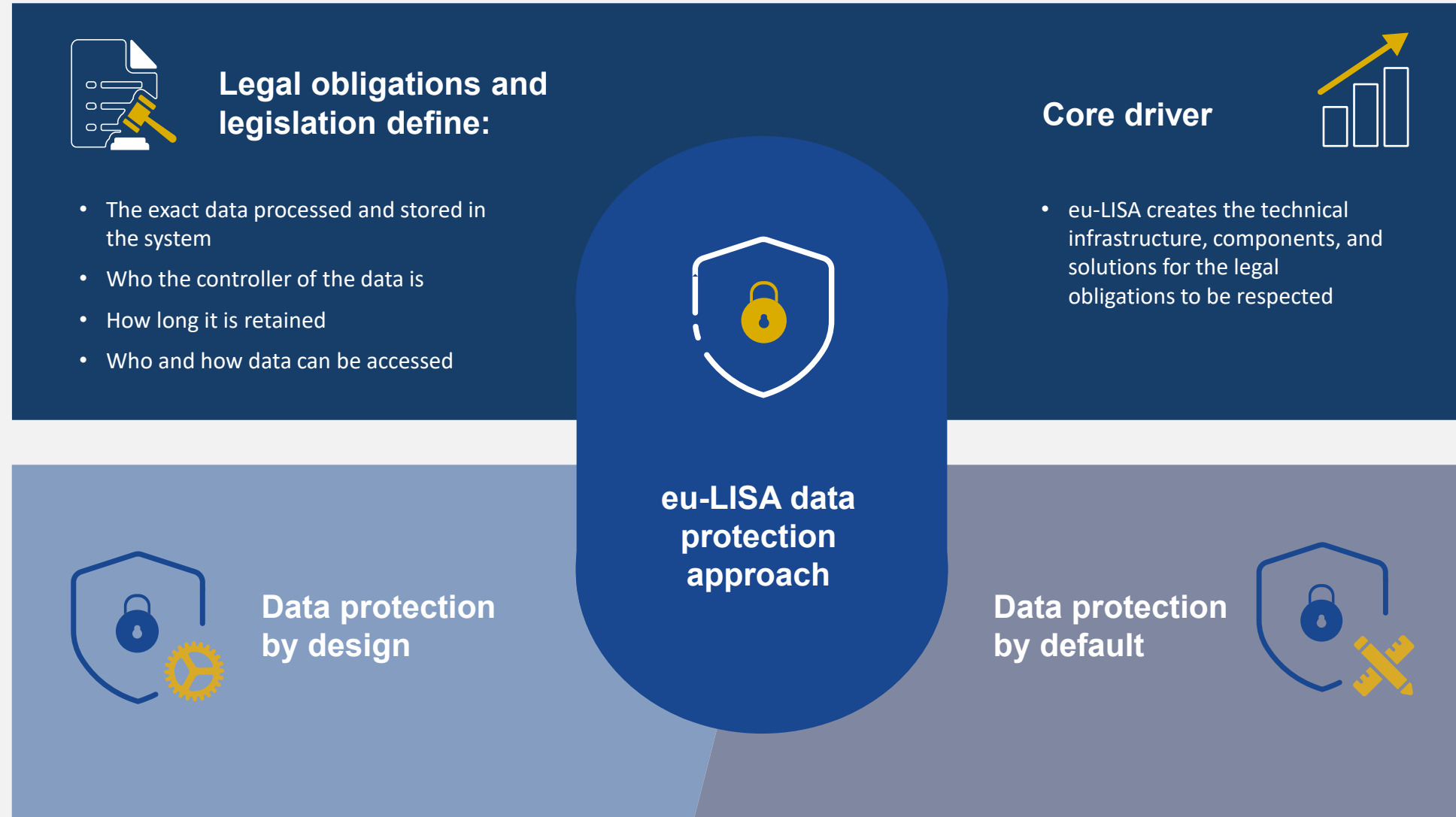
EU information system inception, implementation and operation



eu-LISA high-level governance structure



eu-LISA data protection approach



Controllers and processor of data



DATA CONTROLLER

Defines how data is governed

- Votes and adopts the Regulations that define the processes for the handling and storing of data
- Enters/deletes/updates the data in the systems
- Is responsible for the veracity of data



DATA PROCESSOR

Handles data on behalf of the controller

- Develops and manages IT system to fulfil the Regulations' goals
- Ensures the conditions for storage and protection of data according to the controller-approved processes

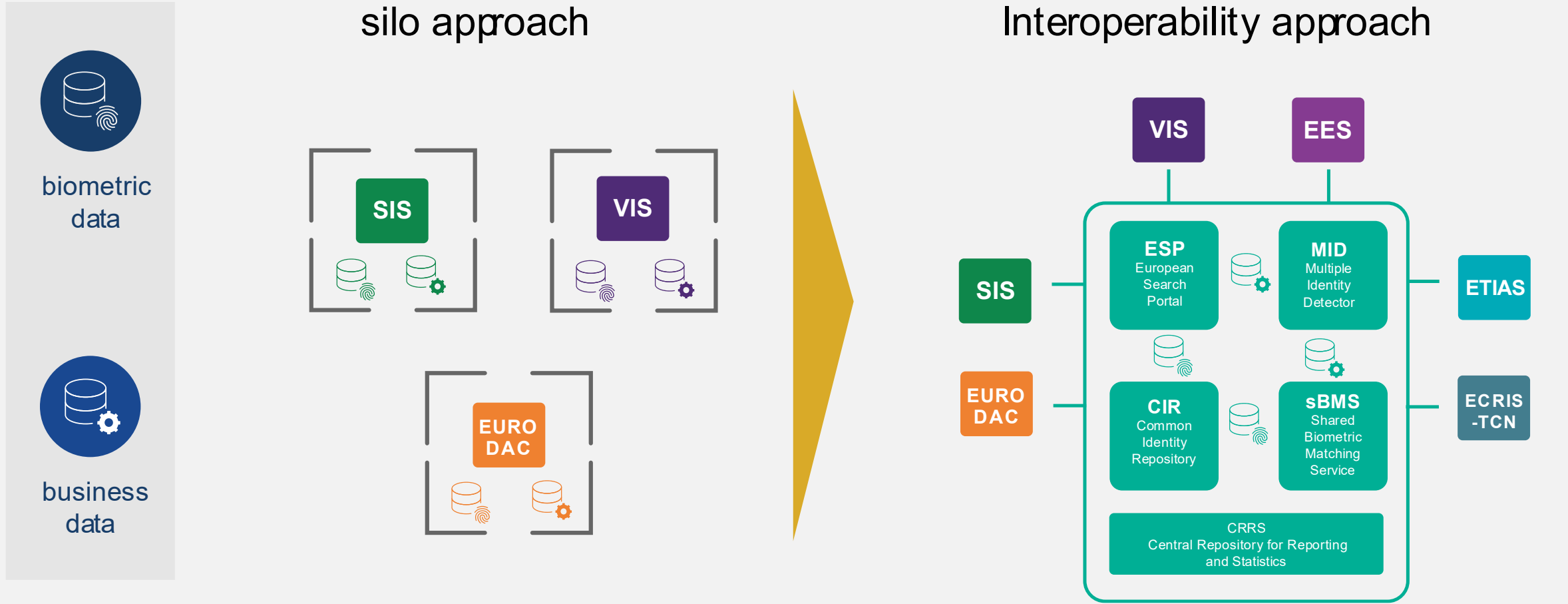




CHAPTER 2

Data governance as regards to quality and interoperability

Interoperability: New approach to data management



Data quality for Interoperability



Interoperability (IO) requires new rules to process data



Rules are defined by legislators and approved by MS



Data quality and standards are essential to the IO functioning



Member States are responsible for the quality of the data in the systems



eu-LISA ensures:

- **compliance** with the CBS and IO regulation
- **data quality level** to achieve the CBS and IO regulation objectives



eu-LISA supports the MS to meet the data quality levels:

- **Defining thresholds** for data quality
- Providing **automated data quality controls** and tools



CHAPTER 3

CRRS in the data governance ecosystem

What is the CRRS?



CRRS

Central Repository for Reporting and Statistics



It is a central repository of data, enabling the creation and sharing of reports with **anonymous** statistical data for policy, operational and data quality purposes.



It stores statistical data extracted from eu-LISA Core Business Systems (logically separated) and IO components to enable:

- Generate predefined reports
- Generate ad-hoc customisable reports
- Upload and store files/reports

Particularities of data governance in the CRRS



- Protection of personal data within the EU is guaranteed by the GDPR
 - GDPR does not apply to anonymous data



- Data in CRRS are stored anonymised and for statistical purposes only
 - GDPR does not apply



- Protection of personal data within the EU is guaranteed by the GDPR
 - retention period future (accumulation of data)



Chapter 4

Summary

Summary

- eu-LISA develops large scale IT systems per the legal mandate of the Agency.
- The Agency is governed in a model that includes Member States throughout its different layers.
- Systems under the Agency's responsibility have an establishing regulation, adopted by the co-legislators.
- The establishing regulation of a system defines the data governance model for it.
- eu-LISA designs systems on the principle of **data protection by design and default**.
- **eu-LISA does not make policy decisions; it implements and builds the systems as defined by the co-legislators.**
- Member States are responsible for the data which is entered into the systems and are controllers of that data
- eu-LISA manages the systems and acts as data processor
- Interoperability introduces new ways to process data within the parameters set by co-legislators
- Automated data control mechanisms are a tool to help Member States to enter high-quality data essential for interoperability.



Thank you !



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