



**RERA ANNUAL CONFERENCE AND GENERAL MEETING  
SWAKOPMUND, NAMIBIA  
07 – 11 APRIL 2025**

**DEVELOPMENT OF ENERGY INFORMATION AND DATABASE  
MANAGEMENT SYSTEM (EIDBMS)**

**Presenter: Larissa Simbi**

# PRESENTATION TOPICS

- Project Objective
- Project scope
- Approach and Methodology
- Current Status phase
- Key considerations
- Project timeline
- Key Success factors

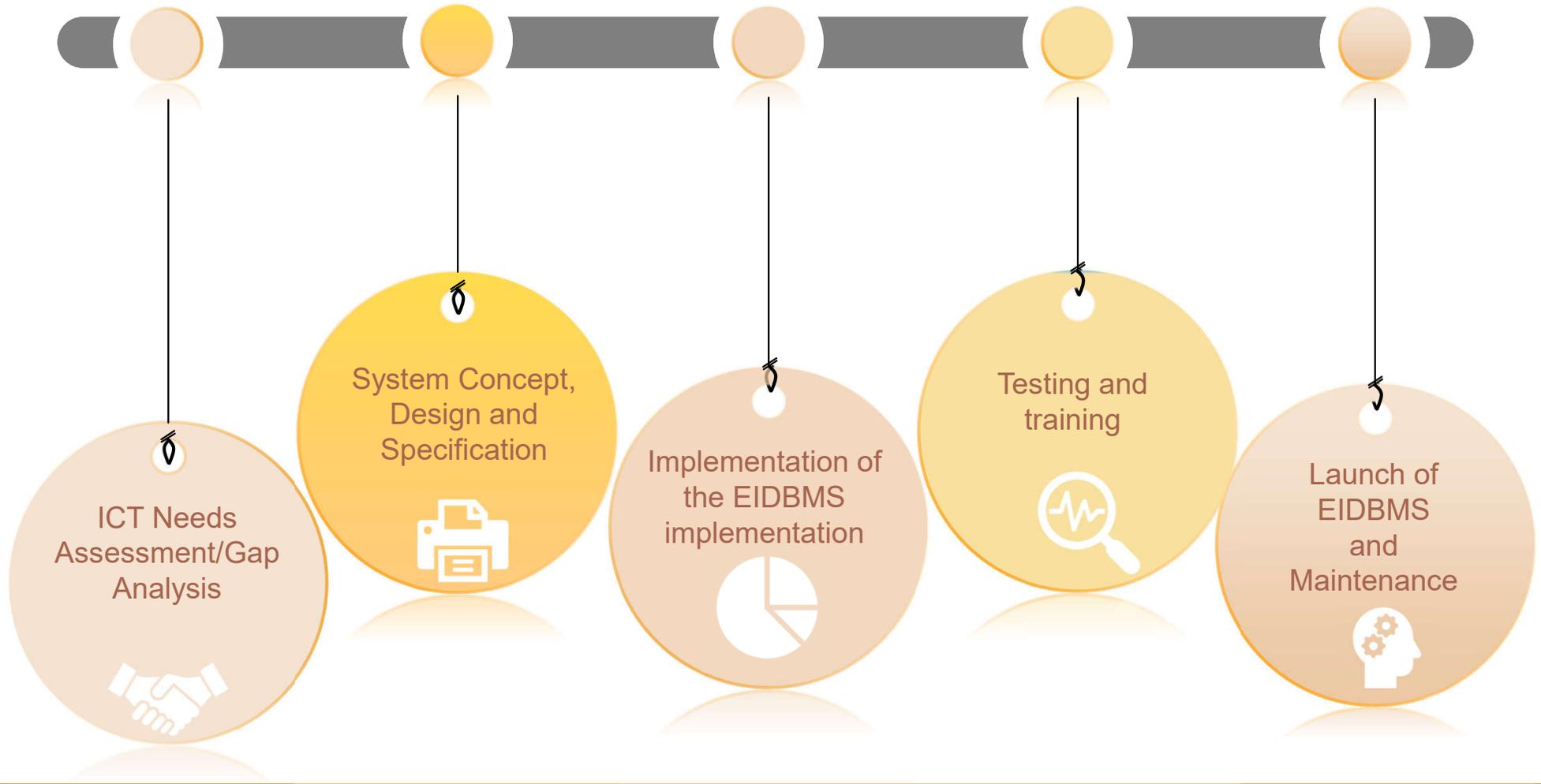


## PROJECT OBJECTIVE

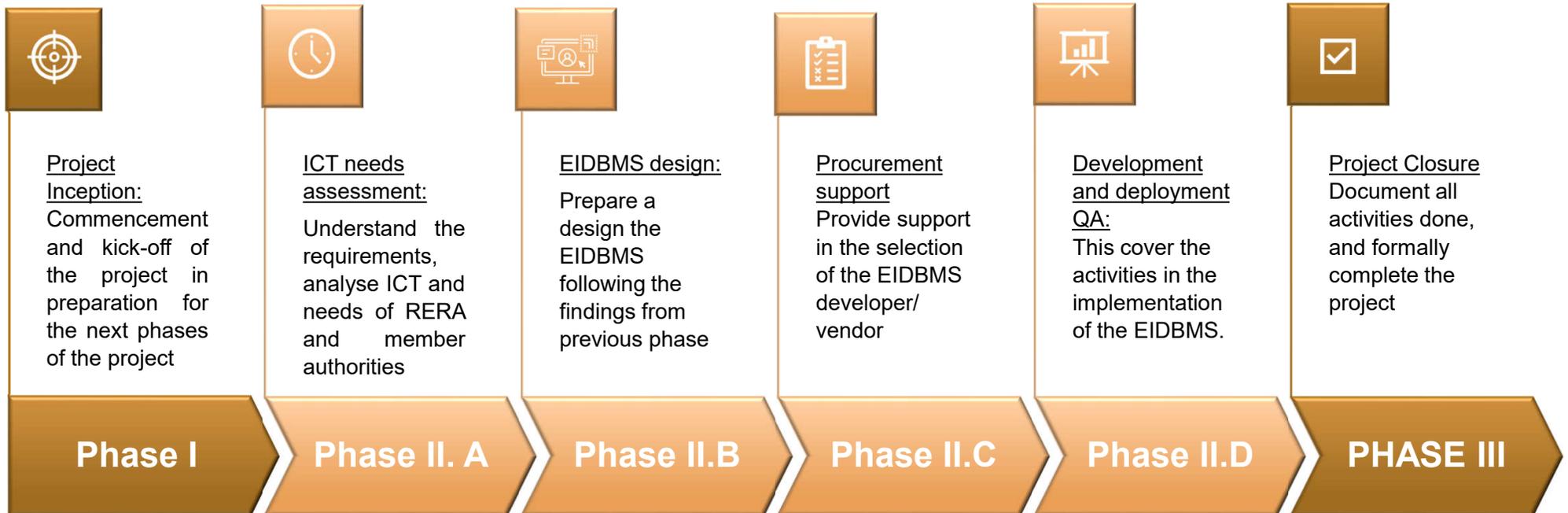
The **primary objective** of this project (4<sup>th</sup> Component) is to design, lead and supervise the development of a **centralized information and database system (EIDBMS)** that is hosted at **RERA Secretariat** with access to its **Member Regulators** to directly feed into and retrieve information according to pre-defined templates, upload, manage, update and retrieve information.



# PROJECT SCOPE



# APPROACH AND METHODOLOGY



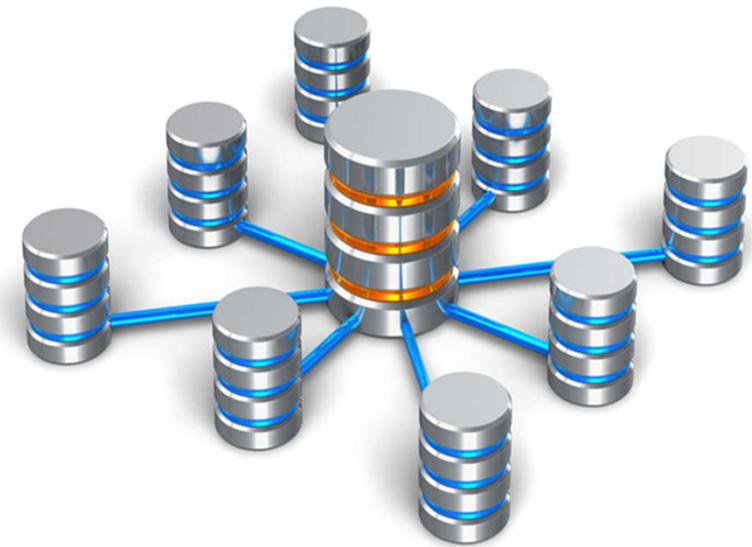
## CURRENT PHASE STATUS

- ❖ Current state scope
  - RERA and regulatory authorities structure
  - Data management and sharing process
  - Systems currently in use
  - Gaps and challenges
- ❖ Activities performed:
  - Document reviews
  - Data collected from 13 regulatory authorities: Angola, Botswana, D. R. Congo, Eswatini, Lesotho, Malawi, Mauritius, Mozambique, Namibia, South Africa, Tanzania, Zambia, Zimbabwe
  - ECB ICT infrastructure assessment
  - Current state assessment report (in progress)
- ❖ Report to be shared and presented next week (week of 14<sup>th</sup> to 18<sup>th</sup> April)

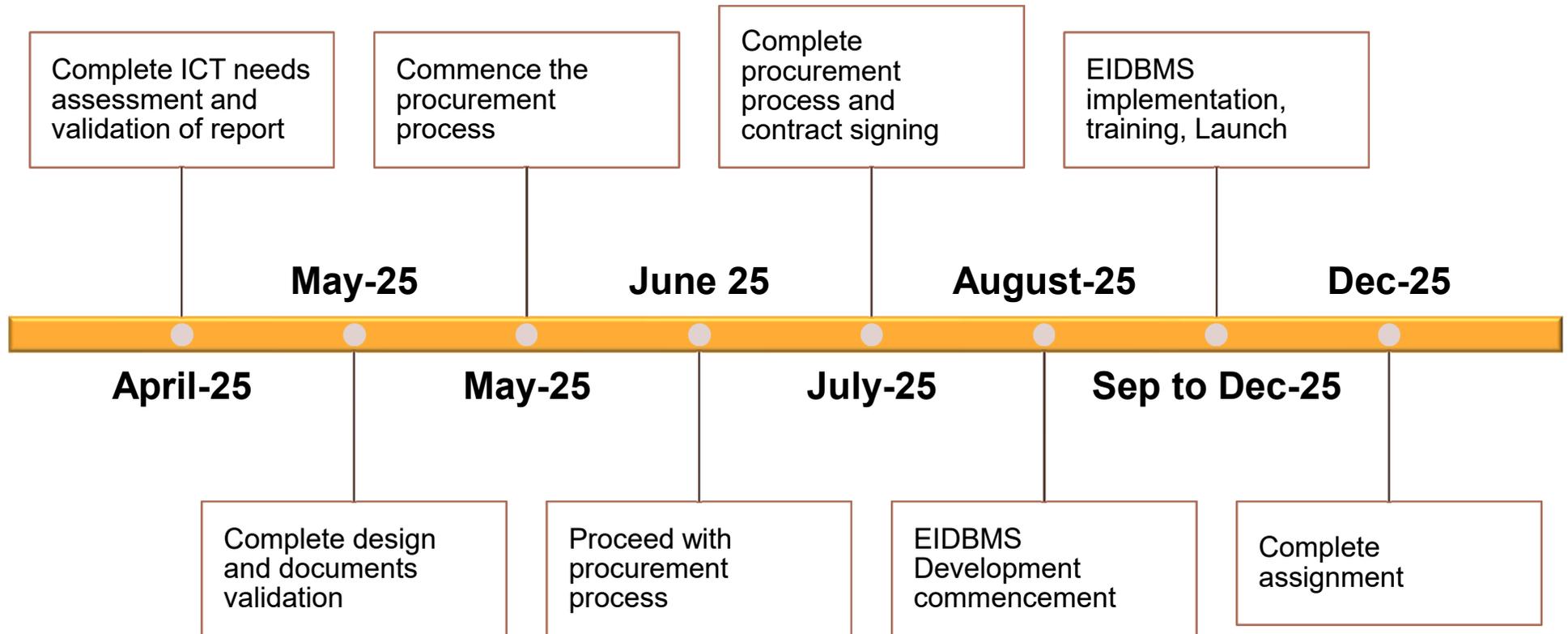


## KEY CONSIDERATIONS

- ❖ High Focus on key assignment objectives
- ❖ Benchmarking similar systems
  - IMS by RAERESA (COMESA)
  - UPBEAT by the World Bank
- ❖ System design consideration
  - Data inputs, validation and analysis: Regional and Utility KPIs
  - Interactive dashboards and reports
  - Web based system
  - Interface with existing systems
  - AI integration
  - Multi-language support
- ❖ International Best Practices in Information Systems Requirements Analysis and Design
- ❖ Participatory and Interactive Engagement



## ASSIGNMENT TIMELINE



## KEY SUCCESS FACTORS



Availability of data, documents and information required to undertake the assignment in a timely manner.



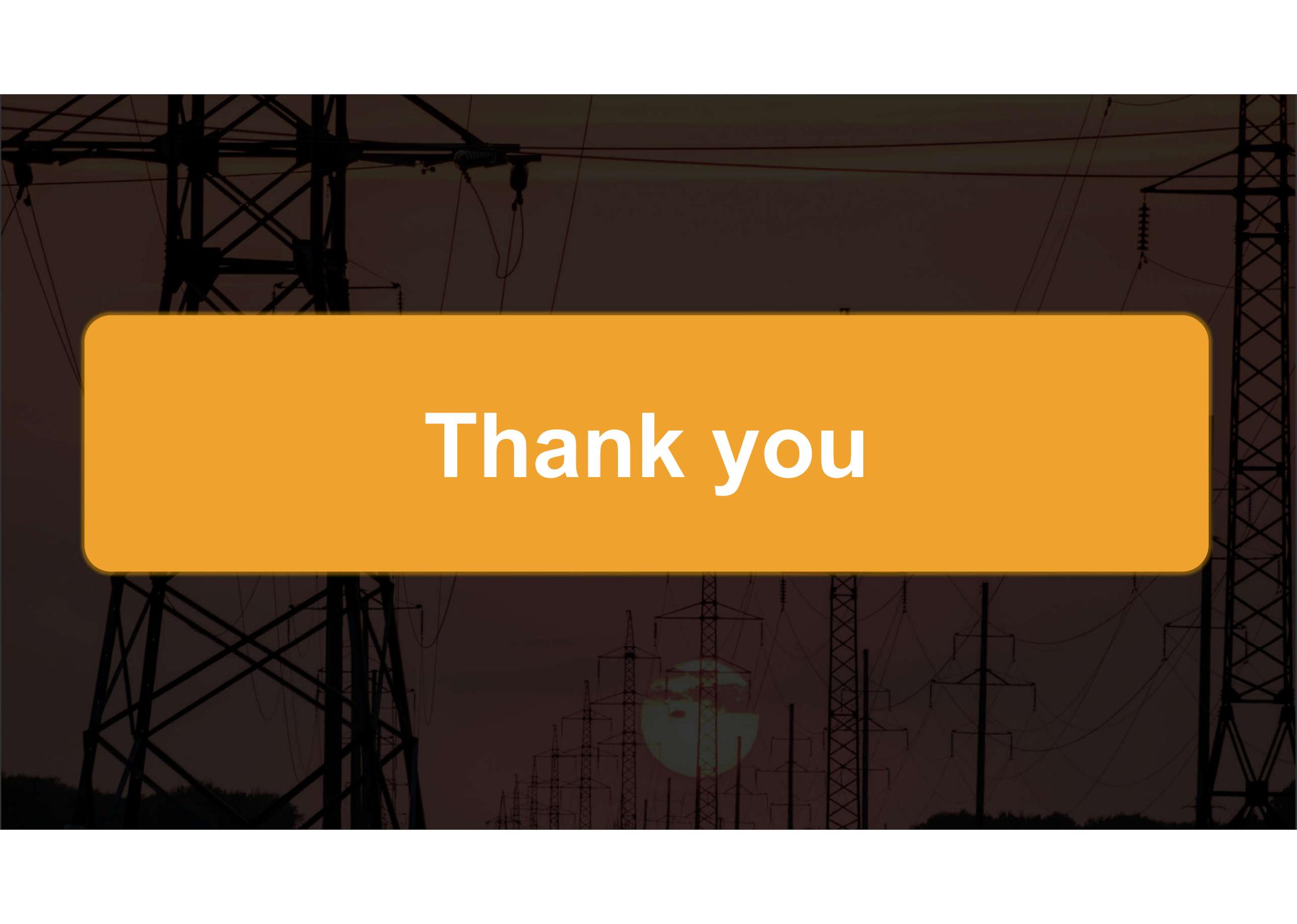
Timely submission, review and approval of deliverables



Availability and/or cooperation of key stakeholders from RERA and member states regulators



Effective communication between the consultant and RERA



**Thank you**