

FLEXERGY

Deliverable DV7 - Technical dossier - Development of the base platform of ES Manager

Activity 4:
Development

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FLEXERGY ABSTRACT

The FLEXERGY project aims at the development of an advanced management solution, highly innovative and provided of artificial intelligence, for the management of assets of battery energy storage systems, integrated with renewable energy sources or for application within a microgrid.

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Language Requirements (for non-native English speakers)

In order to fully understand the content of this document, it is therefore recommended that the reader possesses a language proficiency equivalent to B1 level, according to European Language Levels

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Executive Summary

This document describes the base platform of ES Manager from a development perspective.

Throughout the document, readers will get acquainted with several project development topics, namely:

- Graphical user interface
- Cybersecurity
- Database
- Microservices architecture
- Application server and interface to external modules
- Software modules integration and data model

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