

### Politecnico di Milano

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### Design Document

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# PowerEnjoy

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### 1. Introduction

#### 1.1 Purpose

#### 1.2 Scope

1.3 Definitions, Acronyms, Abbreviations

#### 1.4 Reference Documents

#### 1.5 Document Structure

# 2. ARCHITECTURAL DESIGN

#### 2.1 Overview

#### 2.2 Component View

### 2.3 Deployment View

#### 2.4 Runtime View

### 2.5 Component Interfaces

2.6 Selected architectural styles and patterns

### 2.7 Other design decisions

# 3. ALGORITHM DESIGN

### 4. USER INTERFACE DESIGN

# 5. REQUIEREMENTS TRACEABILITY

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# 7. References