<Project Name>

# Introduction

# Positioning

## Problem Statement

|  |  |
| --- | --- |
| The problem | There have been roles modifications in energies production and consumption. |
| affects | Metrology has been impacted. |
| the impact of which is | Old devices aren’t appropriated anymore. |
| a successful solution would be | We have to implement new Intelligent Meters. |

## Product Position Statement

|  |  |
| --- | --- |
| For | Consumers |
| Who | need adapted devices. |
| The (product name) | ElecTek, |
| That | can collect and send the right informations, |
| Unlike | the old devices who aren’t compatible anymore |
| Our product | our product will be compatible from now on. |

# Stakeholder Descriptions

## Stakeholder Summary

| **Name** | **Description** | **Responsibilities** |
| --- | --- | --- |
| Consumer | Receive energies and consume them | The consumer has to choose an energy provider. The new Intelligent Meter will be installed at his place. He should not proceed to any modification on the device. |
| Measurement Point Operator (MPO) | Owner of the measurement device | He provides the service in charge of measuring either the energy consumption or the energy production of the other actors. He is the administrator of the device and he has to configure and maintain it. He has to define the internal Real-Time Clock of the device. |
| Remote Read Out Center (RRC) | Data collector | His role is to collect data and send them to the right actors depending on the energy produced (electricity, water, heating, gas). He receives the measurements from the Intelligent Meters to respond to the needs of calculations and billing. |
| Energy Provider | Provides energies | He defines the price to inform the customer on the current energy cost. He may need to modify the Remote reading center, in that case this modification must be sent to the device. |
| Energy Producer | Produces energy | His role is to sell |
| [Name the stakeholder type.] | [Briefly describe the stakeholder.] | [Summarize the stakeholder’s key responsibilities with regard to the system being developed; that is, their interest as a stakeholder. For example, this stakeholder:  ensures that the system will be maintainable  ensures that there will be a market demand for the product’s features  monitors the project’s progress  approves funding  and so forth] |

## User Environment

# Product Overview

## Needs and Features

|  |  |  |  |
| --- | --- | --- | --- |
| **Need** | **Priority** | **Features** | **Planned Release** |
|  |  |  |  |

# Other Product Requirements

|  |  |  |
| --- | --- | --- |
| **Requirement** | **Priority** | **Planned Release** |
|  |  |  |