

Service Inventory

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1 Introduction

The Service Inventory module is designed to manage various types of services, providing a centralized system for storing and organizing services with different attributes and characteristics. This module will offer a range of features to support the efficient management of services.

1.1 Purpose

The purpose of this document is to outline the functional and non-functional requirements of the Service Inventory module, defining its capabilities and expected behavior.

2 Functional Requirement

Table 1: Functional Requirements

Functionality No.	Description
FR-1	The system must allow administrators to associate multiple prices with each service based on the unit of measurement. Prices can vary based on different attributes.
FR-2	Services can be defined with dynamic attributes, which can be customized based on the specific characteristics of the service.
FR-3	Administrators can attach various supporting documents or resources related to a service.
FR-4	Services can be grouped into packages, providing a convenient way to bundle related services together.
FR-5	Administrators can create service groups based on the nature of services. Services included in these groups can be automatically assembled into packages.
FR-6	Services may have variable prices that can be updated by administrators as needed.
FR-7	Each service can have a unique booking flow, allowing administrators to customize the service booking process.
FR-8	Every service should have an associated cost, which can be defined and tracked. Costs can include expenses related to materials, labor, or other resources used in delivering the service.

3 Non-Functional Requirements

Table 2: Non-Functional Requirements

Functionality No.	Description
FR-1	The module shall implement robust security measures to protect sensitive data and ensure only authorized users can make changes.
FR-2	The system must be able to handle a large number of services and their associated data efficiently, ensuring minimal latency.
FR-3	The user interface must be intuitive and user-friendly to facilitate easy management of services and related features.