Project Design Phase

Proposed Solution Template

Team ID: LTVIP2025TMID28567

Project Name: Importing and Securing Data in ServiceNow

Date: 15 February 2025

Team Members: Sarat Chandra Cheekatla, Devaki V, Vallu Mahendra

Team ID: [Enter Team ID]

Project Name: Importing and Securing Data in ServiceNow

Maximum Marks: 2 Marks

Problem Statement:

Organizations face difficulties securely importing large volumes of data into ServiceNow from various sources.

Challenges include maintaining data integrity, applying appropriate access controls, and ensuring compliance with regulations like GDPR and HIPAA.

Idea / Solution Description:

The solution leverages ServiceNow's Import Sets, Transform Maps, MID Server for secure data transmission, ACLs for access control,

and validation scripts to ensure secure and compliant data imports.

Novelty / Uniqueness:

Combines real-time secure data import techniques with automated validation and role-based access control in a unified ServiceNow framework.

Social Impact / Customer Satisfaction:

Enhances data privacy, security, and trust in IT systems. Reduces compliance risks and ensures stakeholders' confidence in data governance.

Business Model (Revenue Model):

Can be delivered as a managed IT service for enterprises, with subscription-based or implementation-based revenue models.

Scalability of the Solution:

Easily scalable across departments and organizations with multiple data sources, supporting growing volumes and regulatory requirements.