SOLUTION REQUIREMENT

DATE	
TEAM ID	LTVIP2025TMID31357
PROJECT NAME	Importing and securing Data in ServiceNow

Functional Requirements:

Following are the functional requirements.

FR NO	Functional Requirement	Sub Requirement
FR-1	Tables	Create table
FR-2	Import Data	Importing Data,map fields
FR-3	Using Dot-walking to access employee department information	Dot-walking
FR-4	Access Control List(ACL)	Creating an ACL
FR-5	Roles	Create role,Update to elevate role
FR-6	Result	Testing Result

Non-Functional Requirements:

Following are the functional requirements.

FR NO.	Non-Functional Requirement	Description
NFR-1	Usability	ServiceNow provides powerful and flexible tools to import data from external sources such as Excel, CSV, XML, and databases into its platform.
NFR-2	Security	ServiceNow provides a comprehensive security framework to protect data throughout the import process and beyond. Whether data is being imported via files, APIs, or integrations, multiple layers of security controls are applied to ensure its confidentiality, integrity, and availability.
NFR-3	Reliability	ServiceNow is designed to deliver a high level of reliability in both data import operations and data security, ensuring consistent performance, minimal errors, and trustworthy handling of sensitive information.

NFR-4	Performance	ServiceNow offers optimized tools and frameworks to ensure high performance during data import and security operations, even when handling large volumes of data or complex integrations.
NFR-5	Availability	ServiceNow ensures high availability for both data import and security functionalities, providing a reliable and continuously accessible platform for managing critical business information.
NFR-5	Scalability	ServiceNow is built to support the growing needs of organizations, offering scalable solutions for importing and securing data across large and complex environments.