Phase 8: Data Management & Deployment - Replastix Innovation

Data Import Wizard

Import records into Salesforce using CSV or Excel files for small to medium data volumes.

Data Loader

A bulk import/export tool for handling large volumes of data efficiently.

Duplicate Rules

Prevent duplicate records and maintain data integrity across Salesforce objects.

Data Export & Backup

Export Salesforce data regularly to create backups and ensure business continuity.

Change Sets

Deploy metadata and configuration changes between Salesforce environments (Sandbox to Production).

Unmanaged vs Managed Packages

- Unmanaged Packages: Used for learning and development purposes.
- **Managed Packages:** Production-ready applications with version control and restricted modifications.

ANT Migration Tool

A command-line tool for deploying Salesforce metadata across environments, supporting continuous integration.

VS Code & Salesforce DX

Modern development tools enabling version control, code management, and deployment automation for Salesforce projects.

Result of Phase 8

Replastix Innovation maintains robust data management processes, seamless deployment mechanisms, and ensures data integrity, supporting both operational efficiency and system scalability.