A Revolutionary Learning in IT

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Informatica Cloud Curriculum

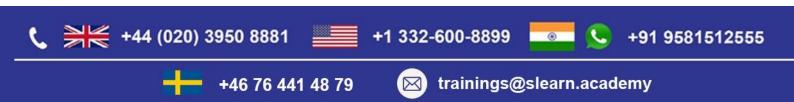## Informatica Intelligent Cloud Services Overview

- Informatica Cloud

- Data Synchronization

- Data Replication

- Informatica Cloud Applications

- Informatica Cloud - Key Terms

IICS Secure Agent and Architecture

- Informatica Cloud Architecture

- Informatica Cloud Secure Agent

- Runtime Environments

- Configuring a secure agent

Creating Connections

- IICS Connections & Types & Properties

- Configuring a connection

- Creating an Oracle connection

- Creating a Salesforce.com Connection

- Creating a Flat File Connection

- Add-on Connectors

Data Replication in IICS

- Data Replication App Overview

- Data Replication Features and Benefits

- Creating a Data Replication Task

- Data filters in Replication

- Incremental Processing

- Pre and Post-Processing Commands

- Data Replication other options

Data Synchronization in IICS

- Data Synchronization App Overview

- Data Synchronization Features and Benefits

- Creating a Data Synchronization Task

- Data filters in Synchronization

- Field Expressions in Synchronization

- Pre and Post-Processing Commands

- Multiple Object Source Type

- Saved Queries

Cloud Mapping Designer - Basics

- Cloud Mapping Designer

- Transformations in Cloud Mapping Designer

- Creating a simple mapping with source and target

- Mapping Validation

- Creating mapping task

Cloud Mapping Designer - Transformations

- Expression Transformation
- Sorter Transformation
- Filter Transformation
- Router Transformation
- Sequence Generator
- Connected and Unconnected Lookup Transformation
- Joiner Transformation
- Field Rules: Renaming Fields, Selection Criteria
- Union Transformation
- Rank Transformation
- SQL Transformation
- Aggregator Transformation
- Normalizer Transformation

Advanced Properties Settings

- Pre and Post SQLs
- Source level Pre and Post SQLs
- Target level Pre and Post SQLs

Parameterization

- Parameterization use cases
- Adding Parameters to a Mapping
- Parameter Types
- Parameter Panel and Best Practices
- Setting Up a Parameter File

Taskflow in IICS

- Linear Taskflow Overview
- Tasks included in a Linear Taskflow
- Properties of a Linear Taskflow
- Template Taskflow overview
- Properties of a Template Taskflow
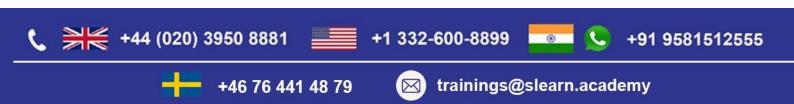
Partitioning in IICS

- Partitioning Concept
- Types of Partitions in IICS
- Partitioning for relational & flat files

Automation and Scheduling

- Schedules
- Schedule Repeat Frequency
- Repeat Frequency Options
- Schedule Blackout Period
- Email Notifications

Salesforce Introduction

- Introduction to Salesforce
- Salesforce features
- Standard & Custome Objects in Salesforce

Sales force Basics

- Profile and Security token setup

- IICS connection creation

- Concept of Salesforce Id

- Concept of External Id

Sales force Tools

- Force.com

- Workbench

- Data Loader

- Mapping, Sync and Replication task for SFDC

Hierarchical Connectivity

- Hierarchical Schemas

- Hierarchy Parser Transformation

- Hierarchy Builder Transformation

Web Services in IICS

- Web Services: SOAP/REST

- Create WSConsumer connection

- Create business service

- Web Service Transformation

- Using Web Service Transformation in a mapping

Advanced Administration

- User Roles

- Asset Level Permissions

- Rules and Guidelines for Permissions

- Project or Folder Access Using User Groups

- Administrative settings for the organization

- User Roles

- User Groups

- Organization hierarchy

- Migrating Assets

KEY FEATURES

- **Instructor-led Sessions**
- **Learn from Experts**
- **Assignments**
- **24 x 7 Support**
- **Real-time Case Studies**
- **Get Certified**

For More Info: