

## **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



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## **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



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## 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



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## **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 & Custom Objects in Salesforce



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## **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



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- 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**

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