Informatica Cloud (IICS)

A platform and data integration tool that uses software as a service is called Informatica Cloud (SaaS). Databases, flat files, file feeds, on-premises, cloud-based apps, and even social networking sites can all be accessed through Informatica Cloud connections. You will learn how to get started with Informatica Cloud through this program.

Duration :   Language : english   Price : 25000

What you will learn?
- What is Cloud Computing
- What is Cloud Computing
- Power Center on-premise vs Informatica cloud
- Power Center on cloud vs Informatica cloud
- Informatica Cloud Architecture
- Informatica Cloud Connectivity and Secure Agent
- Quick Overview of Data Integration Service
- Quick Overview of Administration Service
- Quick Overview of Monitor Service
- set up salesforce connection
- set up big query connection
- set up snowflake connection
- set up Amazon S3 connection
- Mapping Task Properties in IICS
- Mapping Task Demo
- Synchronization Task in IICS

Features
- Course material
- Course resources
- On demand recorded videos
- Practical exercises
- Quizzes
- Assignments
- Course completion certificate

Requirements

- System with Internet Connection
- Interest to learn
- Dedication

Course Curriculum

Basics
- What is Cloud Computing?
- The Different Types of cloud computing

IICS-Informatica Intelligent Clouds
- What is Cloud Computing
- Power Center on-premise vs Informatica cloud
- Power Center on cloud vs Informatica cloud
- Advantages of using Informatica cloud
- Informatica Cloud Architecture
- Informatica Cloud Connectivity and Secure Agent
- Informatica Documentation

Getting Started with IICS
- How to Create a Informatica cloud account
- What are the different services available in Informatica cloud
- Quick Overview of Data Integration Service
- Quick Overview of Administration Service
- Quick Overview of Monitor Service
- Steps to download and install secure agent

Data Integration Service
- Folder Creation under Explore Option
- Mapping Designer-Layout
- How to Configure a reusable Flat File Connection
- How to Configure a reusable Relational connection for an on-premise database
- Steps to Create the mapping and execute it
- Copy to and move to options
- How are the setup of the environment work in the cloud
- What are sub-organization and how to link sub-organizations

- Sub organization option

Connections
- set up salesforce connection
- set up big query connection
- set up snowflake connection
- set up Amazon S3 connection

Transformations
- Creating Customer Table in Oracle Database
- Set up Oracle connection
- Create Mapping
- Connect with Target Table
- Expression Transformation
- Overview in Expression Transformation
- Router Transformation
- Filter Transformation
- Aggregator Transformation

Tasks
- Mapping Task Properties in IICS
- Mapping Task Demo
- Synchronization Task in IICS
- Replication Task in IICS part 1
- Replication Task in IICS part 2
- Data Transfer Task in IICS

Taskflows
- Create a Taskflow in IICS
- Tasks inside a Taskflow in IICS PART 1
- Tasks inside a Taskflow in IICS PART 2
- Schedule a Taskflow in IICS
- Unschedule a Taskflow in IICS
- File Listener in IICS
- Start Taskflow from File Listener in IICS
- Start Taskflow from Faulted step in IICS

- Blackout Period in IICS
- Copy,Rename,move,Delete Assets in IICS
- Deploy the assets from one environment to another environment