



Informatica Cloud (IICS)

Description:

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.

Start Date:

Doubt Clear Time:

Course Time:

Features:

Course material

Course resources

On demand recorded videos

Practical exercises

Quizzes

Assignments

Course completion certificate

What we 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

Requirements:

System with Internet Connection

Interest to learn

Dedication

Instructor:

Name:

MD Imran

Description:

Working as Data Scientist with experience in solving real world business problems across different domains.

>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