

# 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.

**This course is a part of Tech Neuron**

## What you'll learn

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### Basics

What is Cloud Computing?  
The Different Types of cloud computing

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### 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

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### 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

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### 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

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### Connections

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

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### 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

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## 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

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## 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

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**Course language: english**

**Price : Rs.25000/-**

## Instructor(s)

- MD Imran

## Course Features

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

## System Requirements

- System with Internet Connection
- Interest to learn
- Dedication