



## **INFORMATICA TRAINING**

### **Informatica Training Syllabus**

#### **Data Warehouse Introduction**

#### **Power Center Components**

- Designer
- Repository Manager
- Workflow Manager
- Workflow Monitor
- Power Center Admin Console

#### **Informatica Concepts and Overview**

- Informatica Architecture.

#### **Sources**

- Working with relational Sources
- Working with Flat Files

#### **Targets**

- Working with Relational Targets
- Working with Flat file Targets

#### **Transformations – Active and Passive Transformations**

- Expression
- Lookup –Different types of lookup Caches
- Sequence Generator



- Filter
- Joiner
- Sorter
- Rank
- Router
- Aggregator
- Source Qualifier
- Update Strategy
- Normalizer
- Union
- Stored Procedure
- Slowly Changing Dimension
- SCD Type1
- SCD Type2 — Date, Flag and Version
- SCD Type3

## Workflow Manger

- Creating Reusable tasks
- Workflows, Worklets & Sessions
- Tasks
- Session
- Decision task
- Control Task
- Event wait task
- Timer task
- Monitoring workflows and debugging errors

## Indirect Loading

## Constraint based load ordering

## Target Load plan



**Worklet , Mapplet , Resuable transformation**

**Migration –XML migration and Folder Copy.**

**Scheduling Workflow**

**Parameter and variables**

**XML Source, Target and Transformations**

**Performance Tuning**

- Pipeline Partition
- Dynamic Partition
- Pushdown optimization