



INFORMATICA TRAINING

Authorized person to contact:

**Mr. Michael Desai
USNETS Institute Of Technology.**

president@usnets.net

**860 Us Highway 1
Edison,NJ 08817
732-248-0080**



AIM and Vision of the Course

To make candidates as **Informatica Developers** in order to place them in US's and overseas corporate companies for onsite and off-shore Data warehousing Projects .

Methodology to achieve this aim

To feed them necessary technologies those are backbone to learn Informatica.

Technology to be trained to Vaptech Candidates

- **Introduction to PL/SQL**
- **Introduction to Data warehousing Concepts**
- **Informatica**

Course Contents

- Introduction to Data Warehousing
- Understanding the scope of Data warehouse project
- Data warehouse Architecture and Design
- Informatica and Data warehousing
- Informatica Architecture
- Informatica Server
- ETL with Informatica
- Informatica Suite Components
- Informatica Designer
- Workflow Monitor
- Source Analyzer
- Warehouse Designer
- Mapping Designer
- Mapplets Designer



- Transformations in Informatica
 - Importing sources and Targets
 - Source Qualifier Transformation
 - Filter Transformation
 - Expression Transformation
 - Aggregator Expression
 - Router Transformation
 - Lookup Transformation
 - Rank Transformation
 - Sequence Generator
 - Creating, Configuring and Linking Ports
 - Joiner Transformation
 - Sorter Transformation
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- Using Informatica Manager
 - Creating Repository
 - Managing the Repository
 - ODBC DSN creation
 - Designing the ETL
 - Understanding The After-Design Scenario
 - Specifying the Database Connections
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- **Advanced Informatica**
 - **Repository Security**
 - Managing Groups
 - Managing Users
 - Managing Privileges
 - Changing password
 - Folder Permission
 - Backup & Restore
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- Troubleshooting Informatica
 - Understanding Jobs and Scheduler

Small Project (CASE STUDY) which depend on the Practical Example.

This project contain four mapping having more than 3 transformations in each mapping.

Real Time Project Which is containing the Real mappings.

This project contain 5 mapping.

For this project I will create table and load the data (about 19k rows).



Every mapping is containing more than 12-15 transformation.

Interview Questions

Tests / Labs