

# **Workshop on SQL Server Integration Services (SSIS)**

## Participants will benefit by learning to

- Migrate and transform data using SQL Server 2005 Integration Services (SSIS)
- Upgrade DTS packages and perform imports and exports
- Assemble tasks to perform complex data migrations
- Enhance package functionality with scripting
- Extract, Transform and Load (ETL) data
- Integrate Business Intelligence components

#### **Target audience**

- SQL Server Developers
- SQL Server Administrators
- SQL Server Analysts

## **Workshop outline**

- Introduction to Integration Services
- SSIS Architecture and Tools
- Configuration and setup
- Implementing Tasks and Containers
- Extending Capabilities with Scripting
- Transforming with the Data Flow Task
- Error Handling, Logging and Transactions
- Administering Business Intelligence
- Optimization of SSIS

## Workshop details

- Duration: 16 hours spread over 2 days
- Typical Batch size: 4-6 participants
- Financial Details: INR xxxx

## **Sample Facilitator Profile**

- Professional Experience: 6 years
- Domain Knowledge
  - o SQL Server DW / BI
  - o ETL Tools
  - OLAP Tools
  - Architecture
- Also facilitates learning such as
  - SAP Architecture