

Aceindus IT Training

MSBI

Course Contents

Introduction to Microsoft Business Intelligence 2008

Installing and using BI tools

Configuring BI tools

SSIS

Introduction to SQL Server 2008 Integration Services

- Over view of integration services solutions
- Integration Services Tools

Developing Integration Services Solutions

- Creating an Integration Services Solution
- Using Variables
- Building And Running a Solution

Implementing Control Flow

- Control Flow Tasks
- Control Flow Precedence Constraints
- Control Flow Containers

Implementing Data Flow

- Data Flow Sources and Destinations
- Data Flow Transformations
- Data Flow Pipeline

Implementing Logging

- Overview of Integration Services Logging
- Implementing Logging

Debugging and Error handling

- Debugging a Package
- Implementing handling

Implementing Checkpoints and Transactions

- Implementing Checkpoints
- Implementing Transactions

SSIS Administration

- Deploying Packages
- Managing Packages
- Securing Packages
- Scheduling a Package

SSRS

Introduction to Microsoft SQL Server Reporting Services

- Over View of SQL Server Reporting Services
- Installing Reporting Services Reporting Services Tools

Authoring Reports

- Creating a Basic Table Report
- Formatting Report Pages
- Calculating Values
- Interactive Navigation
- Displaying Data

Manipulating Data Sets

- Defining Report Data
- Using parameters and Filters
- Using Parameter Lists

Publishing and Executing reports

- Publishing reports
- Executing reports
- Creating Cached instances
- Creating Snapshots and Report History

Using Subscriptions to Distribute Reports

- Introduction to Report Subscriptions
- Creating Report Subscriptions
- Managing Report Subscriptions

SSRS Administration

- Server Administration
- Performance and Reliability monitoring
- Administering Report Server Databases
- Security Administration

SSAS

Introduction to Analysis Services

- OLTP,DWH
- OLAP TYPES
- SSAS Architecture
- Dimension Tables
- Fact tables
- Cubes
- Analysis Services Tools

Cube Design Process and Concepts

- Dimensions
- Measure groups
- Creating Simple Calculations
- Aggregations and Hierarchies
- Dimensions Relationships
- Transactions
- Perspectives

Advanced Cube Design Process

- MDX introduction and Queries
- Implementing KPI
- Implementing Actions
- Using Write back

SSAS Administration

- Apply Security Roles
- Levels of Security
- VLDB with partitioning
- OLAP Processing
- Monitoring Cube activity
- Deployment and Scheduling
- Planning for Disaster Recovery
- Performance Tuning SSAS

Ace Indus Tech-Sol India Pvt. Ltd,
Plot # 21,Flat #203,Techno Residency,
Opp: Mind Space(Raheja IT Park),Madhapur,
Hyderabad,TS-500081,India