

# **Introduction to SQL Server Analysis Services**

**Modality: On Demand**

**Duration: 2 Hours**

## **About the course:**

This course is an overview of SSAS - ITADM0116008 (SQL Server Analysis Services), which covers some primary exercises for Module 1. This course is about creating a project and installation process, however, the complete course clarifies the innovation from the stack of Microsoft Business Intelligence, to create the solutions of Online Analytical Processing (OLAP).

## **Course Objective:**

Microsoft SQL Server Analysis Services (SSAS) conveys data mining functionality and online analytical processing (OLAP) for business knowledge applications. Investigation Services bolsters OLAP by allowing you to configuration, make, and oversee multidimensional structures that contain information totaled from other information sources, for example, relational databases. For information mining applications, Analysis Services allows you to configuration, make, and envision data mining models that are built from other information sources by utilizing a wide assortment of industry-standard algorithms for data mining.

## **Targeted Audience:**

This course is uniquely intended for those working or who need to work in the job of MDX Developer, MS BI Architect, SSAS Architect, SSAS Administrator, Data Modeler, SSAS Developer, SSAS Performance Engineering Specialist, MS BI Developer, and others.

## **Prerequisite:**

No earlier information on MDX, SSAS, Data Mining or Dimensional modeling is required.

Essential working information on SQL Server like working with views, tables, stored methods, and so on is required.

## **Course Outline:**

### **Introduction**

#### **Module 1: Installing SQL Server Analysis Server**

- Lesson 1: Installing SSAS in Multidimensional Mode
- Lesson 2: Getting Started
- Lesson 3: Creating and Deploying a Cube