

# Course Content

## (MicroStrategy 9.3 Online Training)

### Introduction

- ✓ Business Intelligence
- ✓ OLAP
- ✓ Architecture of OLAP
- ✓ What are Different Types of OLAP's
- ✓ Introduction of BI tools
- ✓ Database Overview

### Introduction of MicroStrategy

- ✓ MicroStrategy Desktop
- ✓ MicroStrategy Architecture
- ✓ MicroStrategy Web
- ✓ MicroStrategy Servers
- ✓ Administration
- ✓ Folder Structure
- ✓ My Personal Objects
- ✓ Public Object
- ✓ Schema Object
- ✓ Metadata
- ✓ Report View
- ✓ Data – Export
- ✓ AutoStyles
- ✓ Custom Groups
- ✓ Facts
- ✓ Tables
- ✓ Update Schema

### Lab Setup

- ✓ MicroStrategy: Installation

## **MicroStrategy Desktop: Reporting Essentials**

- ✓ Introduction to MicroStrategy Business Intelligence
- ✓ Introduction to MicroStrategy Desktop
- ✓ Creating and Saving Reports in Desktop
- ✓ Report Manipulations in Desktop
- ✓ Data Manipulations
- ✓ Style Manipulations
- ✓ Creating and Saving Basic Report Filters
- ✓ Creating, Formatting and Saving Basic Metrics
- ✓ MicroStrategy OLAP Services in Desktop
- ✓ Report Objects
- ✓ View Filters
- ✓ Derived Metrics
- ✓ Creating and Saving Basic Prompts and Searches

## **MicroStrategy Desktop: Advanced Reporting**

- ✓ Introduction to Advanced Reporting
- ✓ Advanced Metrics
- ✓ Advanced Filters
- ✓ Consolidations and Custom Groups
- ✓ Advanced Prompts
- ✓ Advanced OLAP services
- ✓ Drill Maps
- ✓ Report Data Options
- ✓ Report Developer Tools

## **MicroStrategy Architect: Project Design**

- ✓ Introduction to MicroStrategy Architect
- ✓ The Logical Data Model
- ✓ The physical Warehouse Schema
- ✓ Advanced Data Modeling and Schema Design
- ✓ Introduction to Project Creation in MicroStrategy Architect
- ✓ Creating MicroStrategy Facts
- ✓ Creating MicroStrategy Attributes
- ✓ Creating MicroStrategy Hierarchies
- ✓ Project configuration Workshop

## **MicroStrategy Web**

- ✓ Connect to MSTR Web
- ✓ Configure I-Server and Create Reports
- ✓ Create Objects (Filter, Prompts) using Web

## **MicroStrategy Report Services Documents**

- ✓ Creating a Document using existing report
- ✓ Create Dashboards – Workshop

## **MicroStrategy Administrator**

- ✓ Basic Administration tasks
- ✓ User Management
- ✓ Roles and Security Management, Project Access
- ✓ MicroStrategy Security Filters

