Data Analysis using SiSense

Duration : 03 Days

Module 1: Introduction to Data Analysis and Sisense

Module 2: INSTALLING SISENSE

Module 3: SISENSE BASIC CONCEPTS AND TERMINOLOGY

- CONNECT TO DATA
- YOUR FIRST DASHBOARD

Module 4: MANAGING DATA – ELASTICUBE MANAGER

- OVERVIEW
- INTRODUCTION TO ELASTICUBES
- ELASTICUBES – TECHNICAL OVERVIEW
- WORKING WITH THE ELASTICUBE MANAGER
- CONNECTING TO SOURCE DATA
- WORKING WITH DATA
- TRANSFORMING AND ENRICHING DATA
- BUILDING ELASTICUBES
- MAKING CHANGES TO AN EXISTING ELASTICUBE
- BUILD SETTINGS AND DATA ACCUMULATION BEHAVIOR
- MANAGING ELASTICUBES

Module 5: CREATING DASHBOARDS

- CREATING A NEW DASHBOARD
- ADDING WIDGETS TO A DASHBOARD
- ADDING TEXT WIDGETS
- ADDITIONAL WIDGET DESIGN OPTIONS
- MANAGING WIDGETS
- CUSTOMIZING THE DASHBOARD LAYOUT
- FILTERING DASHBOARDS AND WIDGETS
- USING FORMULAS
- CHANGING A DASHBOARD'S ELASTICUBE
- EMBEDDING DASHBOARDS AND WIDGETS

Module 6: USING DASHBOARDS

- VIEWING DASHBOARDS
- INTERACTING WITH FILTERS AS A VIEWER

- DRILLING DOWN IN A WIDGET
- MAKING SELECTIONS IN A WIDGET
- ZOOMING IN/OUT IN CHARTS
- RESIZING THE X-AXIS TO EXPOSE LABELS
- DOWNLOADING A DASHBOARD AS A PDF
- DOWNLOADING A DASHBOARD AS AN IMAGE
- EXPORTING WIDGETS TO CSV/EXCEL
- DOWNLOADING A WIDGET AS AN IMAGE

Module 7: MANAGING & SHARING DASHBOARDS

- MANAGING DASHBOARDS
- SHARING DASHBOARDS
- SISENSE EMAILS

Module 8: SISENSE PULSE & ALERTING

- OVERVIEW
- SISENSE ALERTS
- SISENSE PULSE

Module 9: ADMINISTRATION

- USER MANAGEMENT
- ELASTICUBE MANAGEMENT
- HIGH AVAILABILITY IN SISENSE
- DEFINING SECURITY AND ACCESS SETTINGS
- EMBEBBED ANALYTICS
- INTERNATIONALIZATION AND LOCALIZATION
- SYSTEM SETTINGS

Module 10: SISENSE ODBC

Module 11: SISENSE MOBILE

Module 12: DEVELOPERS

- SISENSE REST API
- CUSTOM REST CONNECTOR
- ADDING FUNCTIONALITY WITH JAVASCRIPT
- PRE- AND POST-BUILD PLUGINS
- SISENSE SHELL (PSM.EXE)
- SQL API