TABLEAU

Introduction to Business Intelligence:

- Overview of BI
- Overview of Tableau Environment
- Putting it all together

Data Connections:

- Getting to data from Tableau Desktop
- Learning the basics of visualizing data
- Visualizing business needs

Transforming Data:

- Why transform data?
- Data Blends
- Data Joins

Calculations in Tableau:

- Data Aggregates
- Calculation Wizards
- Table Calculations
- Customized Calculations

Advanced Calculations:

- Strings
- Floor and Ceiling
- Dates

Parameters and Filters:

- Basics of Filtering
- Basics of Parameters
- Putting it all together

Sorting:

- Ascending and Descending Order manually
- Computes and Sorting
- Nested Sorting

Grouping Techniques:

- Sets
- Combining Fields

Formatting:

- Colours
- Custom Colours
- Highlighters

Map Basics:

- Layers
- Editing
- Customizing

Visualizations:

- Understanding Charts
- Text Charts
- Visual Charts
- Time Charts
- Trend Charts

Introduction to Dashboards:

- Designing
- Actions
- Stories

Server Deployment:

- What is Tableau Server?
- Install / Configure.
- Working with Users
- Working with Projects
- Working with Groups
- Publishing the reports and data sources in server.
- Create Sites, Projects, Users and Groups.
- Securing Projects
- Assigning the permissions and licences to the users.
- Server performance improvement and Performance recording.