POWERBI

CONTENT

Duration:- 15 Sessions

Report Visualizations

Choosing visuals based on context

Native & Custom Visuals

Using Bullet, Scatter, Ribbon & Waterfall charts

Build a What-if Analysis Report (time permitting)

Optimizing the Design

Adding Tool Tips

Types of Conditional Formatting

Custom Page Sizing

Logo & Icons

Shapes and Borders

Formatting Tips & Tricks

Power BI Bookmarking (time permitting)

Best Practice Guidelines and Development Tips

Governance & Distribution

Row Level Security – Creating and Testing Roles

Publishing to the cloud Service

Security – Add Users to Defined Roles

Sharing Dashboards & Reports

Adding Users & Editing Workspaces

Publishing Apps

Report Building (cont.)

Report Layout Guidelines

Creating Calculated Measures

Understanding DAX syntax

Implicit Vs Explicit Measures

Base Measures & Metrics

Commonly Used DAX Functions

Sum, Average

Time Intelligence (MTD, QTD, YTD, Prior

Year)

Calculate and filter context

Filter, All

IF, HasOneValue

Switch -   Divide

UserRelationship

Selected Value

Optimizing Measures for Self-Service BI

Using Quick Measures

Build a Monthly Trend Report

How to Slice by Measure

Dynamic Headings & Dates

Types of Slicers and filters

Understanding KPI cards

Using Field, Format, Analytics Pane

Build a Tabular Report (Matrix)

Types of Conditional Formatting

Report Functionality

Drill-Downs

Drill-Through

Slice by Relative Dates

Focus Mode - See Details

Setting Visual Interactivity

Exporting Data from Power BI Desktop

Using Power BI Desktop Quick Insights

Handling Multiple relationships with the fact table

Build a Shipped Date Report • Building Reports using Q&A

Data Refreshing

Installing and Configuring the Data Gateway

Scheduling Data Refreshes

Refreshing On-Demand