

# POWER BI ADVANCED

# 1 DAY

### **COURSE SUMMARY**

This course will go into more advanced features of Power BI Including DAX functions and optimizing your data model. It will also explore advanced reporting techniques.

#### **COURSE CONTENT**

## DAX ADVANCED

- Creating Calculated Tables
- Calculated Columns with DAXI
- DATEDIFF
- RANKX Highest
- Importance of Variables
- Building a Measure to Use in a Measure
- Building a Measure with Variables and Comments
- Date Tables 31:38
- Time Intelligence Functions
- Key Performance Indicators
- Additional Key Performance Indicators
- Introduction to Optimizing Model Performance
- Publishing Dataset to Service
- Using Direct Query on Power BI Dataset
- Direct Query vs Import File Size Comparison
- Optimization Techniques

# CREATING AND PUBLISHING REPORTS

- Creating Reports with Pie Charts
- Adding Tooltips to Reports
- Filtering and Sorting reports
- Sync Slicers
- Creating Drill Through Pages
- Creating Source Reports with Slicers
- Using Drill Through
- Formatting Drill Through Pages
- Formatting Two Objects at Once
- Conditional Formatting
- Bookmarks
- Accessibility Formatting
- Bookmarks
- Accessibility Features
- Accessibility- Alt Text-Data Table- Focus View



- Accessibility- Tab Order
- Accessibility- Colorblind Friendly Theme
- Adding the Histogram Visualization
- Creating Histograms
- Publishing and Sharing Reports