

Power BI Training

Agenda – Developing Reports and Dashboards



1. Power BI Overview and Examples
2. Confirm Software Installation
3. Create Date Table
4. Load and Transform Data
5. Create Measures and Calculations
6. Update Manage Relationships
7. Create Reports
8. Break
9. Publish Reports to Power BI Service
10. Create Dashboards
11. Set up Data Refresh Schedule
12. Share Dashboards
13. Mobile Reports

Agenda – Advanced Data Modeling



1. Introductions and Overview
2. Basic Data Modeling and Power BI Internals
3. DAX Calculated Columns and Measures
4. Calculate
5. DAX Evaluation Contexts
6. Data Modeling: Time Intelligence Functions
7. Wrap-Up and Questions

Agenda – Visualization Best Practices



1. Science and Process Behind Data Visualization
2. Art Behind Data Visualization
3. Layout and Structure
4. Choosing the Right Charts
5. Custom Visuals
6. Final Lab
7. Wrap-Up and Questions

Agenda – Power BI Administration



1. Office 365 Administration
2. Audit Logs
3. Power BI Admin Portal
4. Control External Sharing and Publish to the Web
5. Control Exporting Data
6. Control over Publishing Apps
7. Power BI Usage Metrics
8. Data Classification
9. Security Best Practices
10. Managing Gateway and Data Sources
11. Refreshing Data
12. Wrap-Up and Questions