



Overview

Propel your career to next heights with a training /certification in Power BI and position to unlock your potentials with one of the most sort after expertise in today's marketplace.

Course Content:

1. Business Intelligence

- Business intelligence overview
- Categories of BI
- Why BI
- Roles in Data/BI
- Why Power BI

2. Business Data Preparation

- Getting business data in Power BI
- Extract, transform and load (ETL)
- Data in power query editor
- ETL best practices

3. Business Data Modeling

- Designing a data model in Power BI
- Detecting and creating relationships
- What is DAX?
- Introduction to data analysis/ expression (DAX)
- Time intelligence function in DAX
- Optimizing a data model for performance in Power B

4. Business Data Visualization

- Working with Power BI visuals
- Python & R visuals integration
- Key performance indicators (KPI) visuals
- Natural language query visuals
- Designing a report in Power BI (Brand-centric)
- Creating a data driven story from reports
- Creating dashboard in Power BI
- Paginated reports

5. Business Data Analytics

- Introduction to analytics
- Time series analysis
- Root cause analysis
- Quick insights with auto-machine learning
- Working with artificial intelligence powered visuals



6. Business Data Management

- Creating and managing workspaces in Power BI
- Development lifecycle in Power BI
- Data protection in Power BI
- Dataset management in Power BI
- Implementing row-level security & assigning business roles

7. Business Analysis Planning and Monitoring

- Plan the Business Analysis Approach
- Plan Stakeholder Engagement
- Plan Business Analysis Governance
- Plan Business Analysis Information Management
- Identify Business Analysis Performance Improvements
- Plan Requirements Management Process
- Manage Business Analysis Performance

8. Course wrap-up

- Course revision
- LinkedIn profile & resume workshop
- LinkedIn sales navigation to target key employers in the marketplace.