Course Title: Power BI: Administrator In A Day	**Course Duration**: 1.0 Day
Exam: Not Included	**Exam Type**: Proctored Exam
Qualification: Power BI: Administrator In A Day	

Course Syllabus

Our Power BI: Administrator In A Day training course will covers the following Modules:

Module 1: Introduction to Power BI

- Power BI Desktop
- Power BI Service

Module 2: Understanding the Power BI Administrator Role

- Self Service and Enterprise
- Global Admin
- Power Platform Administrator
- Power BI Administrator

Module 3: Providing Governance in a Power BI Environment

- Tenant and Organisational settings
- Role of Administration and Governance
- Elements of Data Governance

Module 4: Establishing a Power BI Environment

- The tenant/your organisation
- Choosing your Data center
- Account types
- Licensing

Module 5: Facilitating Collaboration and Sharing

- Workspaces and apps
- Permissions in workspaces v2
- Sharing
- Publish to the web
- Embedding links
- Exploring Data Sensitivity

Module 6: Usage Monitoring and Auditing

- Admin portal
- Usage metrics for dashboards and reports

- Audit logs
- Activity log

Module 7: Provisioning Premium Capacity

- Power BI Premium
- Pro vs. Premium
- Premium Resource Management

Module 8: Establishing a Data Access Infrastructure

- Gateway
- Data connectivity modes
- Personal vs. enterprise gateway

Module 9: Broadening the reach of Power BI

- Embedding scenarios
- Publish to the web
- Embed in Teams
- Template apps

Module 10: Automating Power BI Administration

- REST API
- Power BI cmdlet
- Scripting

Course Overview

Our one-day Power BI: Administrator In A Day training course will teach how to how to manage the Microsoft Power BI platform within your organisation, including how to:

- Configure access settings for different users
- Monitor the usage of the platform
- Manage your organisation's Power BI license

Course Learning Outcomes

Our Power BI: Administrator In A Day training course will teach you how to become proficient in the following:

- Learn how to use the admin tasks and tools of the Power BI admin portal and the Office 365 admin Center
- Automate the admin tools by using administrative APIs and PowerShell cmdlets
- Learn how to safely share Power BI assets within your organisation
- Navigate the Power BI audit log to identify and resolve errors within the Power BI platform
- Apply your knowledge in demo learning labs
- Follow a curriculum based on Microsoft Official Courseware
- Continue learning and face new challenges with after-course one-on-one instructor coaching

Audience

Our Power BI: Administrator In A Day training course is open to everyone and may appeal to individuals including but not limited to:

- Data Professionals
- IT Administrators
- Business Intelligence Managers
- Power BI Developers
- System Administrators
- Business Analysts
- Consultants and Training Providers
- Students

Entry-Level Requirements

Attendees of our Power BI: Administrator In A Day training course should have experience with Power BI at the level of our Introduction to Power-BI training course.

Recommended Reading

There is no recommended reading for our Power BI: Administrator In A Day training course

What's Included

Our one-day Power BI: Administrator In A Day training course contains the following:

- Pre-reading
- Course Manual
- Quizzes
- Exercises

Exam Information

Power BI: Administrator In A Day Exam:

- Format: Multiple Choice
- Questions: 40
- Pass Score: 70%

What's Next

Attendees may enjoy our Introduction to Power-BI training course.

Our Three-day Introduction To Power BI training course will give you all the skills you need to jump-start your Power BI journey. This course will cover in depth, the industry-recognised steps from raw data to detailed analysis via five main stages:

- Loading data into Power BI from a wide range of data sources, such as CSV and XLS files
- Transforming data using Data Analysis Expressions (DAX), M, and Power Query languages
- Creating and extending a comprehensive data model with DAX
- Visualising data in Power BI desktop using built-in tools
- Sharing and collaborating with the Power BI service or Power BI server

Additional Information

Our Power BI: Administrator In A Day training course offers several benefits to participants who want to enhance their skills in Power BI administration including but not limited to:

- **Rapid Skill Development**: The training program is designed to provide a comprehensive understanding of Power BI administration within a short timeframe.
- **Efficient Time Utilisation**: The training condenses the essential topics and concepts of Power BI administration into a focused curriculum, allowing participants to optimise their time and learn efficiently.
- **Hands-on Learning**: The training typically includes hands-on exercises and practical examples, enabling participants to apply their learning directly within the Power BI environment.
- **Enhanced Job Opportunities**: Power BI is widely used in various industries, and there is a growing demand for skilled Power BI administrators.
- **Continuous Learning Path**: The "Administrator in a Day" training serves as a foundation for further learning and growth in Power BI administration.