Power Business Intelligence Paginated Reports Training Course

Professional Development Training Course Outline

Category	Business Intelligence	**Duration**	5 Days
Base Fee	$1,500 USD	**Delivery Mode**	Online / On-site Hybrid

Course Introduction

Power BI Paginated Reports have emerged as a powerful solution for organizations seeking pixel-perfect, paginated reporting that supports enterprise-level analytics and decision-making. Power Business Intelligence Paginated Reports Training Course is designed to equip professionals with advanced skills in creating detailed, interactive, and visually compelling reports that integrate seamlessly with Power BI datasets. Participants will gain hands-on experience in report design, data visualization, and advanced reporting functionalities, ensuring that organizations can derive actionable insights efficiently and accurately.

The course combines practical exercises, real-world case studies, and expert guidance to empower participants to develop sophisticated reports tailored to business requirements. By mastering Power BI Paginated Reports, learners will be able to streamline reporting processes, enhance business intelligence capabilities, and support data-driven decision-making across departments. This program is ideal for professionals aiming to improve reporting accuracy, efficiency, and clarity in their organizations.

Programme Curriculum

Power Business Intelligence Paginated Reports Training Course

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Course Objectives

1. Develop expertise in designing pixel-perfect Power BI Paginated Reports.
2. Learn to connect Paginated Reports to multiple data sources efficiently.
3. Master report parameters, filters, and expressions for dynamic reporting.
4. Implement advanced formatting techniques for professional report layouts.
5. Gain proficiency in integrating Power BI datasets with paginated reports.
6. Understand deployment options including Power BI Report Server and Service.
7. Optimize report performance for large datasets and complex queries.
8. Automate report delivery using subscriptions and scheduling.
9. Apply row-level security and access management in reports.
10. Create charts, tables, and visuals for detailed insights.
11. Learn best practices for report design, readability, and usability.
12. Develop skills for troubleshooting common reporting challenges.
13. Explore real-world scenarios through practical case studies.

Organizational Benefits

- Streamlined reporting processes for faster decision-making
- Enhanced data accuracy and consistency across departments
- Improved executive-level insights with pixel-perfect reporting
- Reduced manual report preparation efforts
- Increased report automation and scheduling efficiency
- Secure and controlled access to sensitive data
- Optimized performance for large datasets and complex queries
- Standardized reporting formats for organizational uniformity
- Better collaboration between IT and business teams
- Data-driven culture promoted across the organization

Target Audiences

- Business Analysts
- Data Analysts
- Report Developers
- BI Developers
- IT Professionals
- Financial Analysts
- Operations Managers
- Power BI Enthusiasts

Course Duration: 5 days

Course Modules

Module 1: Introduction to Power BI Paginated Reports

- Overview of paginated vs. interactive reports
- Key features and use cases
- Architecture and integration with Power BI Service
- Understanding report layout and structure
- Hands-on exercise: Creating your first paginated report
- Case Study: Sales performance report for a retail chain

Module 2: Data Sources and Connections

- Connecting to SQL Server, Analysis Services, and Excel
- Using Power BI datasets as a source
- Managing data source credentials and gateways
- Handling large datasets efficiently
- Creating reusable shared datasets
- Case Study: Multi-source finance reporting

Module 3: Report Design Essentials

- Report canvas and layout techniques
- Adding tables, matrices, and charts
- Formatting and styling reports
- Using headers, footers, and pagination
- Best practices for readability and consistency
- Case Study: Employee performance dashboard

Module 4: Parameters and Filters

- Creating report parameters for dynamic reports
- Cascading parameters for user-driven insights
- Implementing filters at dataset, data region, and report levels
- Default values, prompts, and validations
- Parameter-based report customization
- Case Study: Customer segmentation report

Module 5: Expressions and Calculations

- Introduction to expressions and functions
- Using aggregate and row-level calculations
- Conditional formatting with expressions
- Advanced calculation scenarios
- Handling complex expressions for dynamic reporting
- Case Study: Profitability analysis report

Module 6: Advanced Visualizations

- Custom charts, sparklines, and gauges
- Maps and spatial data visualization
- Conditional visual formatting
- Interactive drill-through reports
- Combining multiple visuals for comprehensive insights
- Case Study: Regional sales heatmap

Module 7: Deployment and Sharing

- Publishing reports to Power BI Service and Report Server
- Scheduling report refresh and delivery
- Subscriptions and automated email delivery
- Version control and report lifecycle management
- Access management and security
- Case Study: Monthly executive reporting

Module 8: Performance Optimization and Troubleshooting

- Optimizing queries for large datasets
- Reducing report rendering time
- Common error handling techniques
- Best practices for efficient report performance
- Monitoring report usage and efficiency
- Case Study: High-volume transaction reporting

Training Methodology

- Interactive instructor-led sessions with practical exercises
- Hands-on lab sessions using real business datasets
- Case study discussions and problem-solving scenarios
- Step-by-step report development walkthroughs
- Q&A sessions and group activities for knowledge reinforcement
- Access to reference materials and best practice guides

Register as a group from 3 participants for a Discount

Send us an email: info@fineskilltrainingcenter.org or call *+254769199797*

Certification

Upon successful completion of this training, participants will be issued with a globally- recognized certificate.

Tailor-Made Course

We also offer tailor-made courses based on your needs.

Key Notes

a. The participant must be conversant with English.

b. Upon completion of training the participant will be issued with an Authorized Training Certificate

c. Course duration is flexible and the contents can be modified to fit any number of days.

d. The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.

e. One-year post-training support Consultation and Coaching provided after the course.

f. Payment should be done at least a week before commence of the training, to Fineskill Training Center account, as indicated in the invoice so as to enable us prepare better for you.

Upcoming Scheduled Sessions

Start Date	End Date	Location	Price
23 Nov 2026	27 Nov 2026	Online	$1,000
23 Nov 2026	27 Nov 2026	Physical	$1,500
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$4,500
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$6,000

Ready to enroll or request a customized program? Book online or contact us:

Register Online Now

Email: info@fineskilltrainingcenter.com | Website: www.fineskilltrainingcenter.com