



QueBIT®

Analyze. Plan. Achieve

Training Catalog



Why use QueBIT for training?

Our mission is to empower you with the training you need, so that you can apply analytic techniques with confidence. We want you to succeed and see the power in the data that is at your fingertips, so that you can make better informed decisions. QueBIT is a full-service operation, offering flexible training sessions to meet your busy schedules. Our training is presented by certified, expert, technical trainers.

QueBIT will support your training needs for IBM Planning Analytics, TM1, Business Intelligence, and SPSS. QueBIT Consulting, LLC is registered with the National Association of State Boards of Accountancy (NASBA) as a sponsor of continuing professional education on the National Registry of CPE Sponsors. State boards of accountancy have final authority on the acceptance of individual courses for CPE credit.

Complaints regarding registered sponsors may be submitted to the National Registry of CPE Sponsors through its website: www.nasbaregistry.org



Contact Information

To find out more information on how QueBIT can work with your organization to achieve results, please contact us at: 800-QUEBIT1 or email us at training@quebit.com.

Training Options

Videos Students have the option to learn when it's most convenient for their schedules and at their own pace. Videos are broken down by learning topic and range from 5 – 15 minutes each. Students can rewatch the videos on-demand any number of times and are a great reference tool for all learning levels.

Onsite, Instructor-Led Training is considered to be most effective, which involves real-time interaction, in-depth information sharing and a direct response to questions. Few educational opportunities are considered more valuable than meeting and interacting with an instructor or staff support for various programs.

Online, Instructor-Led Training allows participation anywhere with internet access. Class slides, demonstrations, and relevant documents can be viewed simultaneously via a web browser. Students save on travel time and expenses. Each web-based training course is facilitated by a QueBIT instructor and may include relevant staff members. Participants also have an opportunity to ask questions during the session.

Class Options

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Planning Analytics Roadmap

ANALYSTS/ MANAGERS	ADMINISTRATORS/ DEVELOPERS
Planning Analytics for Excel (PAfE) (1 day)	Planning Analytics for Excel (PAfE) (1 day)
Planning Analytics Workspace (1 day)	Planning Analytics Workspace (1 day)
Planning Analytics Adv. Reporting (2 days)	Planning Analytics Adv. Reporting (2 days)
	Planning Analytics Developer (3 days)
	Planning Analytics Adv. Developer (2 days)
	PA & PAW Admin (1 day)

Analysts/Managers – Analysts/managers create their own FOPM reports to analyze the business.

Developer – The developer is responsible for system installation, configuration, and system optimization.

Administrator – The administrator is responsible for the overall administration of the FOPM products, including security, configuration, maintenance, and system optimization.

IBM Planning Analytics for Microsoft Excel (PAfE)

1 day course

IBM Planning Analytics for Microsoft Excel (PAfE) brings the benefits of modern enterprise performance management to Microsoft Excel spreadsheets. It provides a way for business and financial analysts, line-of-business managers, and users to access data from a variety of sources to perform analysis in a familiar Microsoft Excel spreadsheet environment.

Overview: Students will be able to create spreadsheet reports from multidimensional IBM Planning Analytics models. Participants will retain the power of Microsoft Excel functionality and formatting while integrating with data between IBM Planning Analytics and share results with dashboards and reports.

Knowledge Level: Introduction

Prerequisites: Knowledge of the use of web browser to access the corporate intranet environment is assumed. Familiarity with Microsoft Excel and basic navigation.

Performance Goals: Upon successful completion of this course, students will be able to:

- Explore and Analyze Planning Analytics Cube Data
- Retain Excel Functionality and Formatting
- Modify Data and Commit Data back to the TM1 Server
- Share Results

IBM Planning Analytics Workspace

1 day course

IBM Planning Analytics capabilities span personal, functional, and enterprise requirements for planning, analysis and reporting to help Finance drive timely decision-making. Analysts and Managers can use Microsoft Excel and a web interface to analyze their business performance.

Overview: Attendees will learn to provide self-service analytics to key performance indicators to users through an interactive, customizable workspace, analyze data exploration and natural language queries based on common business terms, create clear, compelling graphics and integrated scorecards to share with decision makers. Participants will retain familiar Microsoft Excel spreadsheets with enhanced functionality, and plan detailed, what-if scenario modelling with powerful hierarchy capabilities, enabling you to model attributes of hierarchies for more granular analysis.

Knowledge Level: Introduction

Prerequisites: A knowledge of your organization's data, structure and Microsoft Excel experience is necessary.

Performance Goals: Upon successful completion of this course, students will be able to:

- Define IBM Planning Analytics Workspace
- Understand Hierarchies
- Analyze, pivot and enter data
- Create a New Book and View
- Define Elements, Dimensions, Attributes, and Cubes
- Access Data and Objects Quickly
- Utilise Worksheets and Sandboxes

IBM Planning Analytics Developer

3 day course

IBM Planning Analytics combines a powerful, multidimensional database engine, Microsoft Excel add-in, Server Explorer front end, Web interface, Turbointegrator (TI), and Extract Transform and Load (ETL) tools. The combination of these utilities will allow developers and end users to access multidimensional data with speed and efficiency, regardless of the source.

Overview: Attendees will learn to define dimensions, create cubes and apply security to your multidimensional data using Turbointegrator (TI). You will also be able to create basic rules to data in the cubes.

Knowledge Level: Intermediate

Prerequisites: Planning Analytics Introduction or Exploration course or equivalent skill set. You should be familiar with Planning Analytics concepts of views, cubes, and browsing data prior attending the Planning Analytics Developer course. A working knowledge of Microsoft Excel and your organizational structure and data is recommended.

Performance Goals: Upon successful completion of this course, students will be able to:

- Understand OLAP and Planning Analytics Servers
- Create Dimensions
- Build and Populate Cubes
- Add Business Rules
- Create Currency Translations
- Implement Security
- Work within Architect and PAW
- Understand Best Practices

IBM Planning Analytics Advanced Developer

2 day course

IBM Planning Analytics combines a powerful, multidimensional database engine, Microsoft Excel add-in, Server Explorer front end, web interface, Turbointegrator (TI), and Extract Transform and Load (ETL) tools. The combination of these utilities will allow developers and end users to access multidimensional data with speed and efficiency, regardless of the source.

Overview: Attendees will learn to define dimensions, create cubes and apply security to your multidimensional data using Turbointegrator (TI). Students will learn techniques and best practices to develop, test, and run effective Turbointegrator (TI) processes. You will also be able to create, test and problem solve advanced rules to data in the cubes.

Knowledge Level: Advanced

Prerequisites: QueBIT's IBM Developer class is a mandatory prerequisite. All students should have a strong understanding of Planning Analytics concepts of views, cubes and browsing data, TurboIntegrator processes, basic rule writing tech. A knowledge of Microsoft Excel and your organizational structure and data is recommended.

Performance Goals: Upon successful completion of this course, students will be able to:

- Review SQL Basic Concepts and Skills needed to Develop TurboIntegrator Scripts
- Build Dimensions and load Data with TurboIntegrator
- Add Complex Business Rules
- Utilize Advanced Business Rule Techniques

IBM Planning Analytics Advanced Reporting

2 day course

IBM Planning Analytics is a technology based on On-Line Analytical Processing or OLAP. With Planning Analytics, you can quickly view and understand large sets of complex business data. Analysts and Managers can use Planning Analytics for Excel to analyze their business performance.

Overview: Attendees will learn to create static and dynamic subsets for spreadsheets and views to analyze data. You will create dynamic subsets, learn how to record and create MDX statements. Students will review the benefits and purposes for a snapshot, slice, and active form and create more advanced Planning Analytics Excel reports for distribution for your organization.

Knowledge Level: Advanced

Prerequisites: Planning Analytics Introduction or Exploration course or equivalent skill set. You should be familiar with Planning Analytics concepts of views, cubes, and browsing data prior attending the Planning Analytics Advanced Reporting class. A knowledge of your organization's data and structure, as well as Microsoft Excel experience, is necessary.

Performance Goals: Upon successful completion of this course, students will be able to:

- Create Static and Dynamic Subsets
- Export and Modify a Slice and Active Form
- Design Complex Reports for Distribution
- Understand Best Proven Practices and Tips

IBM PA & PAW Admin

1 day course

IBM Planning Analytics capabilities span personal, functional, and enterprise requirements for planning, analysis and reporting to help Finance drive timely decision-making. Analysts and Managers can use Planning Analytics.

Overview: This course is intended for administrators and IT professionals who need to become familiar with Planning Analytics tools, to assist in optimizing performance of the application(s).

Knowledge Level: Intermediate

Prerequisites: QueBIT's IBM Developer class is a mandatory prerequisite.

Performance Goals: Upon successful completion of this course, students will be able to:

- Understand the Planning Analytics Architecture
- Review Installation Options
- Apply Security
- Monitor System Performance
- Evaluate Migration & Disaster Recovery

Videos

QueBIT's on-demand training videos enhance your learning experience by allowing you to set your own pace and schedule training when it's convenient for you.

Overview: Video packages for available for IBM Planning Analytics for Excel (PAfE) and IBM Planning Analytics Workspace (PAW). Videos are broken down by learning topic and range from 5 – 15 minutes each, making learning manageable and efficient.

Key Benefits:

- Provides standardized training, ensuring a consistent message across the corporation.
- Decreases time employees are away from their job.
- Training is more convenient for employees - it is anytime, anywhere.
- Training is available to a larger audience for less cost than instructor-led training.
- The company saves money on travel expenses, instructor/trainer costs and classroom facilities costs.
- Students will have access to the videos beyond the classroom and can use them as a future reference tool.

QueBIT Contact Information

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