

Training Content

Business Analytics User Console BA 1000



Overview

Pentaho Business Analytics User Console - BA 1000 training help you make quality, information-driven decisions that positively impact your company's performance using accurate, up-to-the-minute reports and dashboards. You can explore reports and dashboards developed by content creators. Create your own reports and dashboards that reflect the state of your business. This will improve productivity by giving your Business Intelligence team the skills they need to succeed with Pentaho Business Analytics. Interactive, hands-on training materials significantly improve skill development and maximize retention

After the course

Once the course is complete, you will be able to achieve the following:

- Use the Pentaho User Console.
- Create OLAP, Interactive reports and Dashboards
- Create data sources in the PUC
- Create/delete/update users and roles.

Pre-requisites

The participants should have the basic knowledge on the Linux/Windows system as the training may require them to do some basic operations. They need not have the understanding of Business Intelligence or Data Warehouse. The understanding of any of the Relational Databases and dimensional modeling will be an added advantage.

You may also need to bring a Windows/Linux Laptop, minimum with the following configuration:

1. At least 2 GB RAM on the laptop.
2. At least 1 GB of space on Hard Drive.
3. 1.4 GHz CPU or above.
4. DVD drive
5. USB port
6. SUN JAVA 1.6 or above.
7. MySql 5.x/PostgreSQL 8.x or above

Topic	Hours
Day 1	
<p>MODULE 1: GETTING STARTED WITH PENTAHO BUSINESS ANALYTICS Lesson 1: Introducing Pentaho Business Analytics Lesson 2: Navigating the User Console Lesson 3: Accessing Online Help and Documentation</p> <p>MODULE 2: CREATING REPORTS WITH INTERACTIVE REPORTS Lesson 1: Creating an Interactive Report Exercise 2-1: Create an Interactive Report Challenge Exercise: Interactive Reporting Business Scenario</p> <p>MODULE 3: CREATING ANALYSIS REPORTS WITH ANALYZER Lesson 1: Creating an Analysis Exercise 3-1: Create a New Analysis Challenge Exercise: Analyzer Business Scenario</p> <p>Lesson 2: Creating an Interactive Visualization Exercise 3-2: Create an Interactive Visualization</p> <p>MODULE 4: CREATING PENTAHO DASHBOARDS Lesson 1: Creating a New Dashboard Exercise 4-1: Create a New Dashboard Lesson 2: Creating Content within a Dashboard Lesson 3: Creating a Dashboard with Content Linking</p> <p>MODULE 5: CREATING DATA SOURCES WITH DATA ACCESS WIZARD Lesson 1: Creating a New Data Source Exercise 5-1: Create a Report Using the New Data Source</p> <p>MODULE 6: SCHEDULING REPORTS Lesson 1: Scheduling Reports</p>	8