

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