pentaho™

open source business intelligence℠

We'll change the way your company uses information.

Pentaho provides a full spectrum of open source Business Intelligence (BI) capabilities including reporting, analysis, dashboards, data mining, data integration, and a BI platform. Formed by a highly experienced team of industry veterans, Pentaho's mission is to bring innovative, high quality technology and professional support to the BI market. Pentaho uses a revolutionary approach to development, distribution and support made possible by an open source business model. Pentaho's technologies support a wide range of business initiatives such as sales and profitability analysis, customer analysis, HR reporting, Financial reporting, KPI dashboards, Supply Chain analytics, and operational reporting.

Pentaho BI Suite Enterprise Edition

Presentation Layer
Browser · Portal · Office · Web Services · E-mail

Reporting	Analysis	Dashboards	Process Management
Production	Data Mining	Metrics	Integration
Operational	OLAP	KPIs	Definition
Ad-hoc	Drill & Explore	Alerts	Execution

Business Intelligence Platform
Security · Administration · Business Logic · Repository

Data & Application Integration
ETL · Metadata · EII

3rd Party Applications
ERP/CRM · Legacy Data · OLAP · Other Applications · Local Data

Pentaho Reporting

- Access and format data from disparate sources
  - RDBMS
  - XML
- Produce in popular formats
  - HTML
  - Excel
  - PDF
  - Text
- Create, distribute and manage reports
  - Interactive web-based reporting
  - Rich graphical report designer
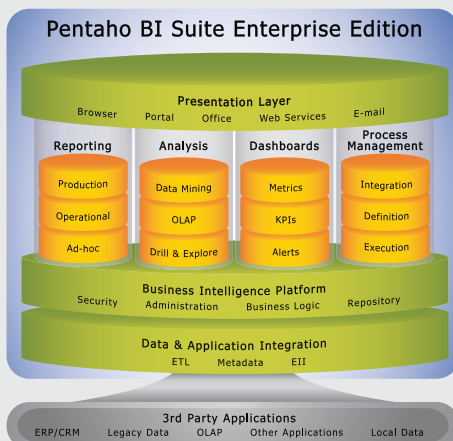 - Deliver reports via web or e-mail

Pentaho Analysis

- View data "dimensionally"
  - i.e. Sales by region, by channel, by time period
- Navigate and explore
  - Ad Hoc analysis
  - Dynamically drill-down into greater detail
  - Pivot dimensions
  - Select specific members for analysis
- Interact with high performance
  - Technology optimized for rapid interactive response

Pentaho Dashboards

- Key Performance Indicators (KPIs)
  - Monitoring / metrics
- Investigate underlying details
  - Drill to supporting reports
- Track exceptions
  - Alert users based on business rules

Pentaho Data Integration

Many organizations have valuable information scattered across disparate applications and databases. Often it's hard, if not impossible, for business users to get a clear view into customer service, sales performance, internal efficiency, or global performance without an integrated view of information across these data silos. Pentaho Data Integration unlocks, cleanses and integrates this valuable information and puts it in the hands of your business users.

- Access and integrate disparate data
  - ERP and CRM applications
  - Legacy systems
  - Databases
- Scale up to meet large data requirements
  - Sophisticated caching
  - Clustering
  - Optimized SQL
- Maximize administrator productivity
  - 100% metadata-driven
  - Rich graphical user interface
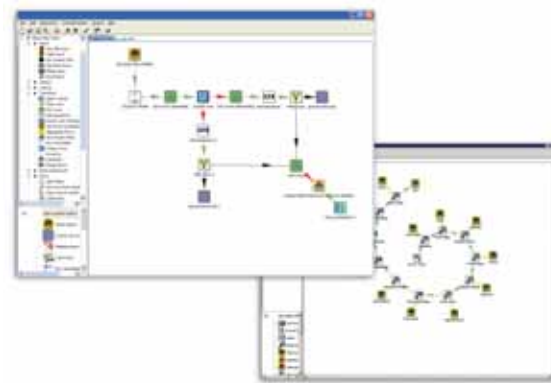 - Wizards to streamline common tasks

Data Mining

Data Mining is the process of running data through sophisticated algorithms to uncover meaningful patterns and correlations that may otherwise be hidden. These can be used to help you understand the business better and also exploited to improve future performance through predictive analytics. For example, data mining can warn you if there's a high probability a specific customer won't pay on time based on an analysis of customers with similar characteristics.

- Uncover hidden patterns and correlations in data
- Predict future events based on historical patterns

Pentaho BI Platform

The Pentaho BI Platform provides critical services including scheduling, security, integration, content navigation and more. It supports all of Pentaho's end-user capabilities and provides one central place to administer and maintain your enterprise BI deployment.

- Integrate with business processes
- Orchestrate platform operations
  - Within the platform
  - Outside the platform
- Manage and schedule reports
- Maintain user security
- Integrate via open standards to portals, applications, etc

Pentaho Enterprise Edition Products

Pentaho Enterprise Edition products extend Pentaho's best-in-class open source business intelligence (BI) capabilities with additional software and services designed to help you and your organization:

- Achieve BI success
- Save time, resources, and money
- Mitigate risk

Pentaho Enterprise Edition products allow you to deploy the world's most popular open source BI suite with confidence, security, and far lower total cost of ownership than proprietary alternatives. Pentaho Enterprise Edition products provide additional capabilities including a comprehensive professional technical support program, software maintenance, enhanced functionality, certified software, product expertise, and the best software assurance program in the industry.

Whether you only need reporting or dashboards, or are looking for a full BI suite, Pentaho has an offering to address your BI needs.

Pentaho BI Suite Enterprise Edition

Professional Support

Software Maintenance

Enhanced Functionality

Certified Software

Product Expertise

Software Assurance

Visit **www.pentaho.com** to learn more about how commercial open source BI from Pentaho can change the way your company uses information.

To contact Pentaho, please go to:
www.pentaho.com/contact/