Generic BI Environment (from Customer to BI Analyst) For a Retail Sales Company

Point of Sale Transactions

Customer

Web-based Transactions

Inventory System

Transactional Databases

ETL (Extract, Transform, & Load) Tool

ETL Tool

Data Warehouse

(data stored in Oracle, SQL-Server, DB2, etc.)

BI Server Tools

Dashboard Data

Cube-Build Tool

Data Mining Data

GIS Data

Reporting Data

Dashboard Tool

Cube-View Tool

Data Mining Tool

GIS Tool

Reporting Tool

End Users / BI Analysts

Transactional / ERP Server

BI Server / Data Warehouse Server

End User PC or Web Application