

What is BI, Explain with example?

BI stands for Business Intelligence which is a set of processes and technologies that convert raw data into meaningful information that drives profitable business actions. It is a suite of software and services to transform data into actionable intelligence and knowledge.

Example:

A bank gives branch managers access to BI applications. It helps branch managers to determine who are the most profitable customers and which customers they should work on.

The use of BI tools frees information technology staff from the task of generating analytical reports for the departments. It also gives department personnel access to a richer data source.

What is Tableau?

Tableau is an interactive business intelligence tool, self-service reporting and analysing tool that enables people to combine the data from different sources into visualizations and to be accessed in a single desktop environment utilizing Tableau Desktop.

Products of tableau?

Products of the tableau are

Tableau desktop, Tableau server, Tableau public server, Tableau online, Tableau public desktop, Tableau reader, Tableau prep builder

Features of tableau?

Features of the tableau are as follows

Tableau dashboard, API, collaboration and sharing, live and in-memory data, data source in tableau, advanced chart visualization, maps, robust security, data connectors, and splitting functions.