

WHAT IS TABLEAU?



tableau

Explained in fun and easy way



Imagine you're hosting a grand co-worker's meeting and you want to impress your guests with an amazing **display** of data.



That's where Tableau comes in, your **data magician!**

Tableau is a leading data **visualization tool** that empowers users to create stunning visual representations of their data.



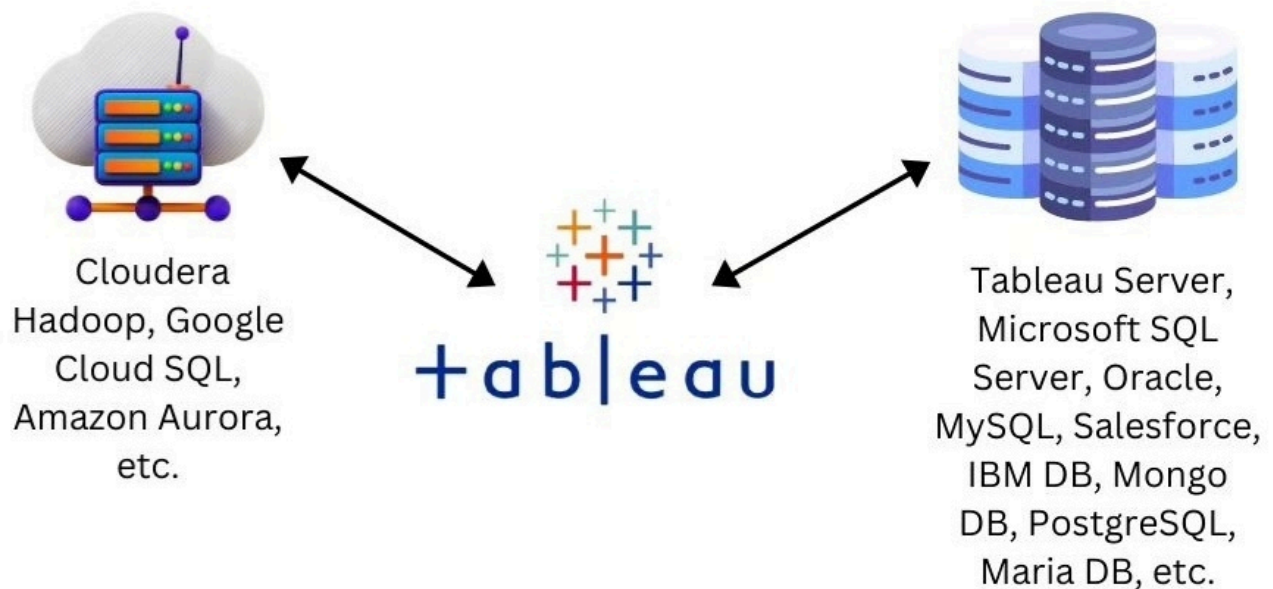
It allows you to **transform** complex datasets into **interactive** and **easy-to-understand** visuals like charts, graphs, maps, and more.

Tableau's **user-friendly** interface makes it accessible to users of all skill levels.



You can simply drag and drop data fields onto the canvas and Tableau will automatically generate visualizations based on your selections.

Tableau connects to a wide range of **data sources** including spreadsheets, databases, cloud services, and big data platforms.



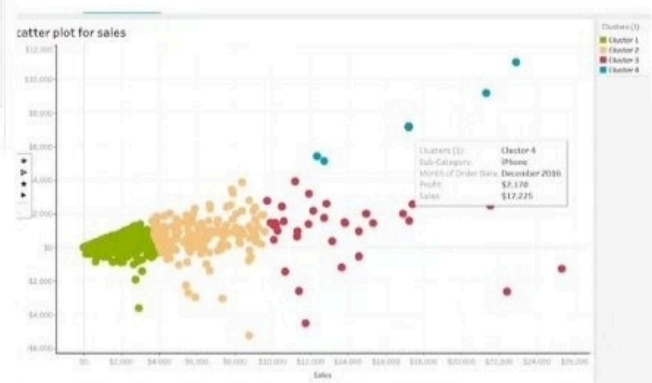
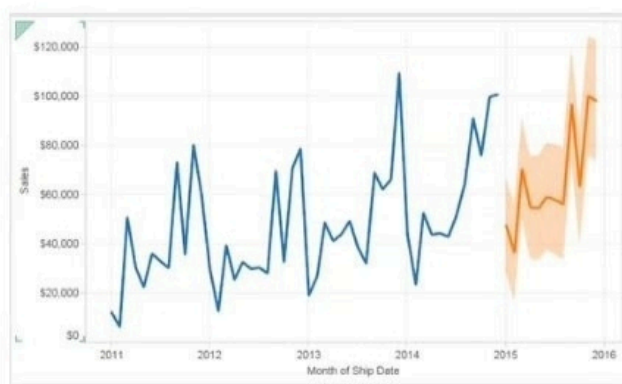
It allows you to **blend** and **combine** data from **multiple** sources, providing a holistic view of your information.

One of Tableau's strengths is its ability to enable interactive data exploration. You can **filter**, **sort**, and **drill** down into your data to uncover patterns, trends, and insights.



This interactivity allows for **real-time** data analysis and decision-making.

Tableau offers **advanced analytics** features such as calculations, statistical functions, forecasting, and clustering.



These capabilities allow you to perform complex data **calculations** and derive deeper insights from your data.

With Tableau, you can create **interactive dashboards** by combining multiple visualizations into a single view. This enables you to present a comprehensive snapshot of your data.



Additionally, you can **create data stories** by sequencing visualizations to guide the audience through a narrative.

Tableau also provides **collaborative** features that allow users to work together on projects, share insights, and publish visualizations to Tableau Server or Tableau Public.



This makes it easy to share your findings with others, both within your organization and with the wider public.