



## What Is Tableau?

Data visualisation and analysis software Tableau is trusted by firms such as Amazon, Experian, and Unilever to analyse data in the form of Workbooks and Dashboards. Everyone on your team can easily clean, analyse, and visualise their team's data using this tool's user-friendly drag-and-and-drop capability.

Tableau's dashboards and spreadsheets make it easy to analyse large amounts of data in a short period of time.

### Features of Tableau:

- Tableau Dashboard
- Collaboration and Sharing
- Live and In-memory Data
- Data Sources in Tableau
- Advanced Visualizations
- Mobile View
- Revision History
- Licensing Views

Tableau is a well-known Data Visualization solution because of features such as ETL Refresh and a slew of others.

Tableau software is fantastic because it doesn't necessitate technical or programming expertise to use. A wide range of people, including scholars, businesses, and industries, have expressed interest in the instrument. There is no time to waste, so let's get started.

### How does Tableau work?

With Tableau, you don't have to worry about having your data scattered all over the place. It has the ability to pull data from any platform. Tableau can extract data from a variety of sources, from simple databases like Excel and PDFs to complicated databases like Oracle, Amazon Web Services, Microsoft Azure SQL Database, Google Cloud SQL, and more.



Tableau has ready-to-use data connectors that allow you to connect to any database when it is opened. The amount of data connectors supported by Tableau varies depending on the version you have purchased.

Tableau Desktop's data engine can be used to extract the data, or it can be connected live. Analyzers and engineers use the retrieved data and create visuals here. Users have access to the built dashboards via a static file. Tableau Reader is used by those who receive the dashboards to view the file.

It is possible to publish data from the Tableau Desktop to the Tableau server. This is a business platform that supports capabilities like collaboration, distribution, governance, security modelling, and automation. The Tableau server makes it easier for users to access their data from a variety of devices, including desktop computers, mobile phones, and email.