

How can I use forecasting functions in Excel to predict future values based on historical data?

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Forecasting functions in Excel allow users to predict future values based on historical data. These functions use mathematical algorithms to analyze the patterns and trends in the historical data and then project them into the future. This allows users to make informed decisions and plan for the future based on reliable predictions. By inputting the historical data into the appropriate forecasting function, Excel can generate a forecasted value for a specific time period, providing valuable insights for budgeting, sales projections, and other planning purposes. Overall, the forecasting functions in Excel provide a powerful and efficient way to anticipate future outcomes and make data-driven decisions.

The following time series forecasting functions can be used to predict future values based on historical data. These functions use advanced machine learning algorithms, such as Exponential Triple Smoothing (ETS).

[FORECAST.ETS function](#)

[FORECAST.ETS.SEASONALITY function](#)

[FORECAST and FORECAST.LINEAR functions](#)

[FORECAST.ETS.CONFINT function](#)

[FORECAST.ETS.STAT function](#)

Download a sample workbook

[Click this link to download a workbook with Excel FORECAST.ETS function examples](#)

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See Also

[Create a forecast in Excel](#)