

WHAT-IF ANALYSIS IN EXCEL AND ITS USES

Public profile & URL

www.linkedin.com/in/ritika-prakash-0840221b3



What-If Analysis in Excel is a collection of tools that allows you to **explore the potential outcomes** of different scenarios in your data.

Public profile & URL

www.linkedin.com/in/ritika-prakash-0840221b3



Key Tools in What-If Analysis.

Public profile & URL

www.linkedin.com/in/ritika-prakash-0840221b3



Scenario Manager

3

This allows you to create and save different groups of input values (scenarios) that produce different results.

You can compare these scenarios side by side.



Goal Seek

If you know the desired outcome, Goal Seek finds the input value needed to achieve that result.

For example, if you want to know how many units you need to sell to make \$10,000, Goal Seek can give you the answer.



Data Tables

This tool lets you see how changing one or two variables (like sales price or quantity sold) will affect a formula (like total sales).



Why It's Useful

Public profile & URL
www.linkedin.com/in/ritika-prakash-0840221b3



Flexibility

You can test multiple scenarios without altering your actual data.

Public profile & URL
www.linkedin.com/in/ritika-prakash-0840221b3



Forecasting

It helps predict outcomes based on different financial or operational strategies.



Decision Support

Provides a data-driven way to evaluate the impact of different decisions before making them.

Public profile & URL

www.linkedin.com/in/ritika-prakash-0840221b3



Risk Assessment

It enables to assess risks by understanding how variations in inputs (such as costs, sales volumes, or interest rates) can affect financial or operational results.



In Summary

What-If Analysis tools are like a testing ground for your decisions, giving you a clearer picture of potential outcomes based on varying inputs.



**I HOPE YOU FIND THIS
VALUABLE!**

**A like from you
would be a great
encouragement**

