



## Cycle Plot (Panel Chart)

A cycle plot shows both days of the week/month of the year effect and trend/cycle in data. Cycle plots separate each series into its own section. William Cleveland and his colleagues created cycle plots in 1978 at Bell Labs.

## How to create a cycle plot?

Select the range which contains data. Next, click on the cycle plot icon on the ribbon. A small window will appear. Choose your preferred layout and chart type, then click OK.

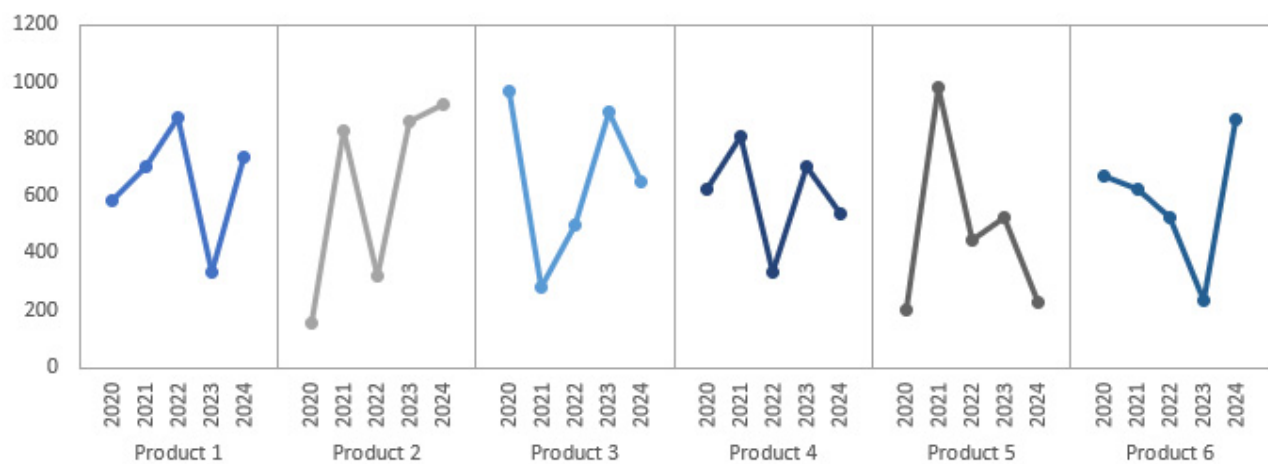
The screenshot shows the Microsoft Excel interface with the 'UDT' ribbon selected. The 'Cycle Plot' icon is visible in the 'Advanced Charts' group. A dialog box titled 'UDT - Cycle Plot Creator' is open, showing the following settings:

- Select the range that contain data: HLP\_14194350!\$B\$3:\$H\$8
- ☒ Series in columns ☐ Series in rows
- ☒ Series names in first row
- ☒ Category labels in first column
- Choose a chart type: ☒ Line ☐ Column ☐ Bar
- Buttons: OK, Cancel

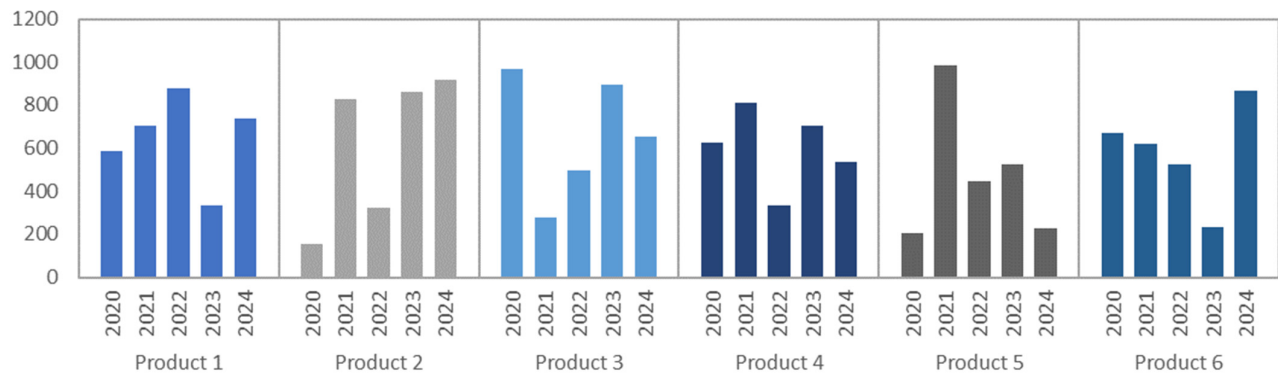
The data table in the background is as follows:

	Product 1	Product 2	Product 3
2020	587	153	969
2021	702	826	278
2022	875	322	497
2023	332	862	893
2024	739	919	653

## Cycle Plot - Line Chart example:



## Cycle Plot - Column Chart example:



## Cycle Plot - Bar Chart example:

