

1. **LET Function:** Assign custom names to repeated portion of formulas to improve readability of complex calculations and improvement in computation speeds
Example: Can be used to write multiple nested IF conditions on a single computational result. For example, based on the comparison of the market price and model price of a bond, you might want to assign a specific value for the type of valuation to be used.
2. **XLOOKUP Function:** Enhanced functionalities of erstwhile LOOKUP and INDEX-MATCH brought together with advanced search options.
Example: Can be used to lookup policy data based on geographical regions or names or custom categories with dynamic search capabilities.
3. **Dynamic Arrays: SORTBY, UNIQUE** etc to create dynamic views and dropdowns
Example: If you want to create a dropdown list of employees to choose from based on the chosen region they are tagged to.
4. **Slicers and Timelines:** Use visually appealing filters with multiselect capabilities and filter time series data using dynamic timeline filters.
Example: Filter tables or pivot table data based on multiple criteria on multiple levels. For example, if you want to look at the pivoted data for two or more choices, or over a given period.
5. **Power query:** Combine and transform data from various sources using simplified queries as an alternative to manual transformation and aggregation. This allows reusability of updated datasets with little or no additional work.
Example: This feature can be used to collate data from multiple different regions into a single file for analysis and MIS purposes. In case additional data is added to the base files, the aggregated file can be refreshed with a simple click of a button to generate updated results.
6. **Workbook Statistics:** Understand how big your worksheet or workbook is and determine redundant elements to improve workbook efficiency and cleanliness.
7. **Microsoft Search:** Find text, commands and help more easily by simply typing out your query in Microsoft Excel itself.
8. **Sheet Views:** Work on the same worksheet with multiple people simultaneously by applying sort and filter functionalities only to your individual views without disturbing others.
Example: Work on the same data with multiple users to modify and collaborate on multiple summary views or computations.