**Microsoft Power BI - Advanced – Course Outline (Day 2).**

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| **Who should attend?** | New or existing users of Microsoft Power BI, who want to analyse data online effectively using Microsoft Power BI Server and have previously attended a Power BI Desktop course. |
| **Assumed Knowledge:** | A working knowledge of Microsoft Excel Advanced and Power BI Desktop is assumed, gained from the workplace or by prior attendance on an IT course. |
| **Objectives:** | To provide attendees with the skills required to very effectively analyse data and create visualisations using Microsoft Power BI Server. |

**During the course of this Module, the following topics will be covered:**

## DAX Functions and Calculations:

1. Count, Sum and Average.
2. Logical functions.
3. Text Functions.
4. Date and Time Functions.
5. Lookup Function.
6. Unmatched Function.

## Microsoft Power BI Service:

## BI service interface.

1. Publish and get data.
2. Refreshing data and the gateway.
3. Power BI service reports.
4. Dashboards.
5. Data insights.
6. Interaction between visualisations.
7. Sharing results.
8. App workspaces.
9. Mobile application.
10. Integration with Microsoft Teams.