



CHECKLIST

Are you ready to put your business data to effective use? Then make sure your business goals and infrastructure are all geared up for the change. Be it implementing data management processes or data engineering to suit your reporting needs we are there for you all the way.

Here is a checklist to make your analytics journey easy for you. Follow these steps to have a clear understanding of the process.

In this offering we will:

▶ **Pre-implementation: All set for the change**

Have a meeting with your stakeholders and technical team to understand requirements (both from a business perspective as well as technical feasibilities).

To start your analytics journey on the right foot, it is imperative for us to understand your business requirements, and your analytics environment. During these meetings, our team will evaluate

- ✔ Your Azure cloud data sources and make recommendations if needed
- ✔ Reporting needs
- ✔ Analyze the gap between data structure and reporting needs
- ✔ Evaluate the scope for data engineering.

▶ **Setting up data engineering**

Once the team has understood the requirement, they would then move to the implementation of data analytics.

- ✔ Develop data repositories and data access within Azure
- ✔ Build a staging area if required
- ✔ Set up the workspace and work on access controls
- ✔ Help implement an ETL framework for data engineering

▶ **Integrating Power BI**

The last and crucial step is data visualization, once the data is transformed to suit the reporting needs it needs to be visualized. this stage includes:

- ✔ Connecting datasets/staging areas with Power BI
- ✔ Develop reports in the desired format
- ✔ Publish the reports to the workspace for review
- ✔ Update the reports with the feedback received

▶ **Knowledge Transfer**

End-user training and communication are key to driving the changes. To help your in-house team to achieve the best every time, our team will train them, and help them set up the process for long-term success.

