EDGE Reporting Portal

Company

EDGE is an advanced technology group that focuses on developing disruptive solutions for defense and other strategic domains. It is dedicated to bringing innovative technologies and services to market with greater speed and efficiency to eliminate outdated technology, and to counter threats.

Business Case

EDGE group of companies required a group reporting portal for recording all the Financial and Project data of all related entities. The data entered is scattered and maintained in excel. Reports generated via excel pivots required manual intervention and consumed considerable time.

Solution

Avenir's experienced and certified consultants proposed an effective solution for this requirement. Using technologies like Power BI & ASP. Net, a solution was designed. The data is entered/ uploaded by respective user for each entity every month. From this data, Projects, Finance Reports & Dashboards with required KPIs are developed and configured.

EDGE Group Reporting Portal

The solution required

- A user friendly interface and Web forms to replace the excel based forms.
- Design that provided entity-wise access to users.
- Uploading existing financials using excel sheets.
- Web based forms to record all project data (Client Projects, Proposals, Internal Projects & highlights).

Power BI Reports:

- Power BI used for ETL and to implement business logic, insightful dashboards.
- Developed Power BI Dashboards like Finance dashboard, Company portfolio, HR dashboard, Department wise dashboards.
- Introduced Row-Level security to restrict access to data on basis of level of organizational hierarchy.