

BUSINESS INTELLIGENCE & ERM



Summary

- As part of a software company, we need to see the forecasting of incoming business from our CRM data analytics and the availability of the team from project planning data.
- On top of that individual and project performance is to be summarized from different systems to make the timely decision based on reasonable fact analysis

Problem Statement

There were different systems to manage employee data with their **payroll, biometric attendance system, Project planning system, Azure DevOps** for development related activities and **CRM** for the customer & project related information.

But there was no single system that had all the features.

There was a need to see the data combinedly from one dashboard to the decision makers and the other required stakeholders.



Solution



Installation of different systems, setting up processes and mapping points to consolidate data



Developed **interfaces to pull and merge data** using data connectors active integration is possible



Using **Power Platform**, developed scripts to pull the data in excel or report format and transform to the required format



Developed **Power BI** reports using the merged data and populated on the dashboard

