

POWER BI DASHBOARD IMPLEMENTATION

A San Francisco-based commercial general contracting company leverages Power BI data to discover hidden insights and get up-to-date analytics.

ABOUT THE CLIENT

The client is one of the largest commercial general contractors in San Francisco. They have multiple offices and a network of over 150 associates.

WHY NSIGHT?



Focus on delivering as per the client's requirements on time and budget



Enable the client to leverage the power of quality data.



Excellent track record of building custom Power BI



CHALLENGES

Time-consuming and erroneous manual reporting system.

The client used a manual reporting system. The system required data from multiple discrete data sources. With the manual collection and collation of data, report generation was time and effort consuming.

Lack of transparency for the Executive members

Executive members did not have visibility of business development activities and the productivity of associates.



SOLUTION

After analyzing the challenges, Nsight's team recommended a web reporting solution, which would help them make informed, data-driven, and insightful business decisions.

Nsight's team visualized, designed, and developed the reporting portal based on a hierarchical model. With the clear sight of the client's requirements, the team worked collaboratively to build Power BI reporting capability with features such as:

- Role-based access to reports.
- Advanced analytics to visualize critical business trends.
- Interactive Power BI reporting helps section-wise access (presented in a format that enables enhanced readability).

RESULTS

- Consolidated, easily accessible, and automated reports.
- Significant time and cost savings.
- Single source of truth with access to latest and accurate data.
- Improved governance and decision-making with unified business dashboards.