

IT Company - Power BI

Get Control of Your Data and Get Back to Work



Case Study: Initech, Inc.

Initech (name changed for privacy) is a software development company with several offices throughout the United States. We worked with Initech to provide a view of their operational performance to drive focus and productivity in its various service categories.

Problem:

Initech had a difficult time keeping up with the status of their many projects. They would have to manually assemble data from various sources, and the process was cumbersome, and the information was not reliable. The result was that projects would get off track too late to inform clients or to adjust.

Solution:

Using Power BI, and integrated R scripts, we took data from several sources and transformed it into intuitive, actionable visualizations. We developed regression charts in R that showed the trend of key financial ratios against pro formas, so users could easily see if they were on track to meet objectives.

“Our data is now our most valuable asset when it used to be our biggest frustration. Our key stats are finally front and center.”

Results:

Using Power BI and the integration with R for statistical analysis, we transformed Initech’s data into a strategic asset, empowering both the Executive and Project Management teams to make informed decisions about the status of their projects across the business.

Power BI brings data to life so users have the ability to answer questions more easily, make better forecasting decisions, and see historical patterns and trends.

Systems Used:

- Power BI Desktop
- PowerBI.com
- Excel
- Zendesk
- Dynamics AX
- ‘R’ (Statistical Analysis, Regressions, etc.)

Dashboards

