



# Enabling Program Management Office to operate smoothly with Next-Gen Reporting Solutions

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## Introduction

A large US Enterprise struggled with ineffective reporting and a lack of centralized visibility. They sought Exavalu's assistance to empower its Program Management Office (PMO) and address these issues.

## Challenges



Lack of centralized visibility resulted in unoptimized program execution and delayed stakeholder communication.



Siloed, manual status-reporting through inconsistent format.



Difficulty in budget allocation, training coverage planning due to a lack of holistic, historical analysis and root cause analysis (RCA).



Lack of self-service capabilities for PMO in generating on-demand insights.

## Benefits



PMO gained easy access and control over all initiatives' data through targeted KPIs.



Improved Stakeholder communication through automated status reporting.



Provided guided analysis and uncovered patterns by performing RCA through AI/ML visuals.



Enhanced decision-making through Gen-AI aided self-service capability.

## How Exavalu Drove Change

- ▶▶▶▶ Assisted their team in identifying KPIs to address the current-state pain areas.
- ▶▶▶▶ Designed and built dynamic data stories and dashboards for various PMO functions such as budgeting, allocation, execution, audit, and training.
- ▶▶▶▶ Automated standardized "Project Status Report" through Power BI report builder.
- ▶▶▶▶ Leveraged AI/ML visuals in decomposition tree to identify patterns and performed RCA for better planning.

## Tech Stack

1

Power BI

2

Report Builder

3

SQL Server

## Key Highlights

**30+** reports built for centralized visibility over all programs

Automated "Project Status Report"

AI/ML driven RCA and guided analysis

Gen-AI-aided self-service reporting

