

Revolutionizing Defense Health Financial Management: MDC Global Solutions Empowers DHA with Budget Navigator

Introduction

In the fast-paced and dynamic realm of financial management within the military health system, rapid and accurate analysis of financial indicators is not just advantageous—it's imperative. For the Defense Health Agency (DHA), the absence of a robust, efficient tool for the comprehensive assessment of critical financial elements such as unmatched disbursements, unliquidated obligations, and open commitments significantly hindered their operational efficiency.

Recognizing this critical gap, MDC Global Solutions along with our teaming partners Ernst and Young (EY) and Advancia Technologies, stepped in to revolutionize the DHA's financial operations by developing the Budget Navigator tool. This pivotal solution, crafted on the Microsoft Azure platform and operationalized within the Microsoft Power BI environment, empowered the DHA to seamlessly aggregate, analyze, and visualize key financial data.

Through a meticulously managed agile development process, involving direct input from DHA leaders and end-users, MDC not only provided a state-of-the-art analytics tool but also ensured its users were well-equipped through comprehensive training materials to harness its full potential.



Our Impact

MDC has profoundly transformed financial operations within the DHA through the provisioning of its innovative Information and Data Analytics Services (IDAS). Through a strategic partnership with Advancia Technologies, MDC delivered the Budget Navigator—customized financial management tool that encompasses financial management, operations, budget data modeling, optimization, and comprehensive GFEBs global support.

This tool not only streamlines data aggregation and analytics but also significantly enhances the clarity and responsiveness of financial decision-making processes. It's built on the robust Microsoft Azure platform and leverages the dynamic capabilities of Microsoft Power BI to offer interactive data visualizations, enabling users to uncover vital financial insights efficiently. Budget Navigator addresses critical challenges previously faced by DHA, such as

the inability to promptly identify and reconcile key financial indicators, including cashflow projections, plan to actuals, unmatched disbursements, and unliquidated obligations.

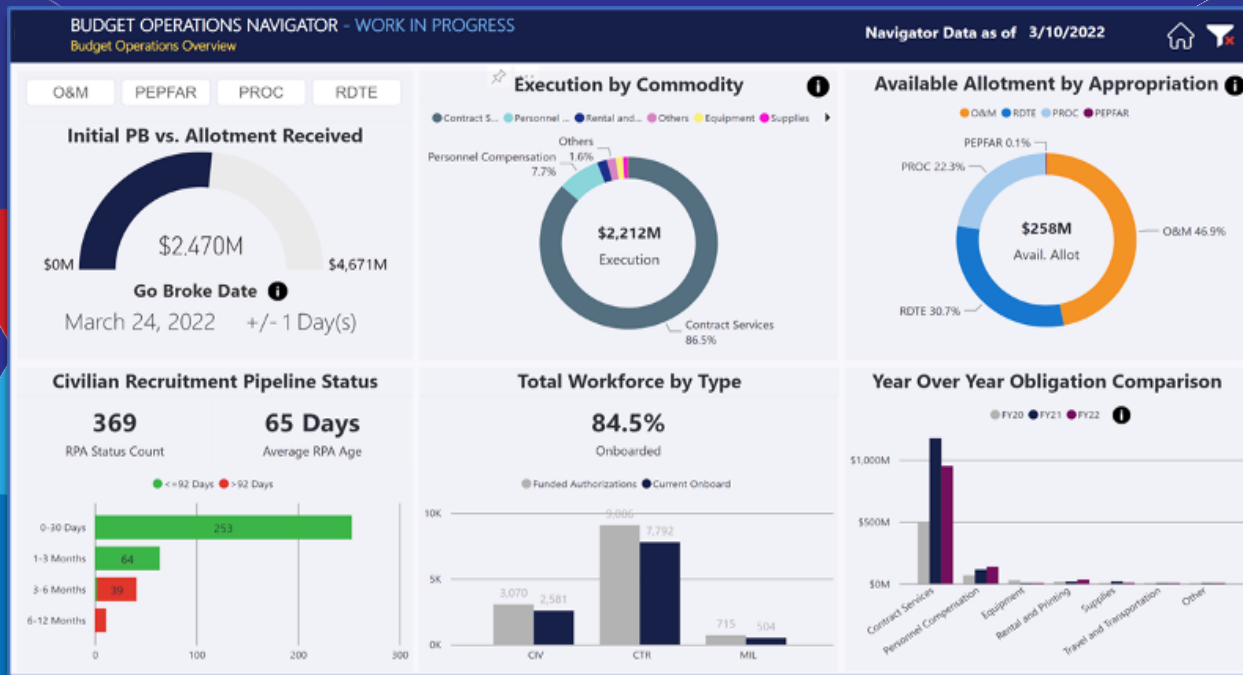


Figure 1: MDC Budget Navigator

By managing a skilled team in an agile development environment, MDC has established a progressive solution that facilitates in-depth data analysis through natural language processing, drawing from sources like GFEBs and DAI systems. This solution stands out by offering 18 distinct views at various organizational levels, coupled with a data dictionary to standardize information from diverse sources. Additionally, MDC's creation of comprehensive training materials as part of the tool's Go-Live rollout has empowered DHA users to effectively resolve open commitments before fiscal deadlines and accurately manage the year-end status of funds, ensuring that all appropriations are meticulously expended and accounted for. This strategic initiative ultimately enhanced financial transparency, streamlined operations, and improved fiscal accountability at the DHA, thereby setting a new standard in financial management within federal agencies.

Conclusion

In conclusion, MDC's creation of the Budget Navigator tool in partnership with EY and Advancia Technologies has revolutionized DHA financial management practices. By overcoming significant challenges and implementing a solution that enhances transparency, efficiency, and accountability, MDC has set a new benchmark in federal financial operations.