



DATA VISUALIZATION & MANAGEMENT/KPI DEVELOPMENT

Data visualization can be used for a variety of purposes and provide the ability to convey organizational structure and hierarchy. GoldenWolf data analysts and data scientists use data visualization and key performance indicators (KPIs) to exceed targets and goals and discover and explain patterns and trends to forecast outcomes. KPIs visually represent defined algorithms and metrics, which help clients visualize the total value of an asset while tracking asset trends. In today's world of accessibility, data can be gathered on just about any topic, defining the key performance indicators to measure progress toward a specific outcome is our focus.

- 8(a) Certified Small Business
- Service-Disabled Veteran-Owned Small Business (SDVOSB)
- Woman-Owned Small Business (WOSB)
- ISO 9001:2015 Certified
- Expert competency in Microsoft Power BI, Tableau, Database Administration and Development, Data Modeling, Predictive Analytics and Automation

WHY GOLDENWOLF?

At GoldenWolf, we understand that not all metrics are KPIs, and KPIs are not goals or targets. Companies need goals, KPIs, and targets to produce optimum results in any given scenario, and understanding the differences is paramount to achieving the desired outcome.

We employ a team of data scientists and visualization specialists who have mastered the art of graphically representing data analytics used to identify patterns and forecast scenario outcomes. Our specialists apply tools to accurately predict budget shortfalls, reduce risk, and provide decision-makers with tools to justify strategic plans.

This division of GoldenWolf is highly skilled in most of the top visualization software, such as Tableau Microsoft Power BI, and SQL programming. Our team will work hard to continuously improve and stay current with new features and functionality.

LINES OF SERVICE

KPI Development

Data Modeling & Predictive Analysis

Construction Cost Estimating

BIM Modeling

Database Administration & Development

Digital Twins

QC/QA Automation Services

APPLYING DATA VISUALIZATION & MANAGEMENT/ KPI DEVELOPMENT TO YOUR ORGANIZATION

The GoldenWolf team understands people process complex data more efficiently through charts or graphs, rather than pouring over spreadsheets or reports. We strive to ensure your data visualizations are user-centered and easily convey concepts in a universal manner.

Clients can experiment with different scenarios by making slight adjustments. Data visualization can prominently identify areas that need attention or improvement and clarify which factors contribute to increased costs. GoldenWolf's goal is to identify and target the client's desired outcome. The KPI is a metric to let decision makers know their progress toward achieving their goals.

GoldenWolf will help you understand which project(s) has the greatest return on investment (ROI) as well as predict impacts to facility condition overtime based on funding levels and prioritized projects.

PROVEN SOFTWARE, EASY EFFICIENCY

GoldenWolf prides itself on its ability to use cutting-edge technology to present easily digestible information for its clients. The team is able to do so by using some of the programs and software listed here.

Visual Studio

CARVE

Git & GitHub

Microsoft Power BI

Python

MS Power Automate

Tableau

JIRA Ticketing System

SQL Server Management Studio

BUILDER SMS

SharePoint

CLIENT PORTFOLIO

The GoldenWolf team has supported many federal clients, especially in the healthcare industry, to predict budget issues, identify risk, and provide tools to justify various strategic planning needs. Our client list includes:

Defense Health Agency (DHA)

Naval Facilities Engineering Systems Command (NAVFAC)

Armed Forces Radiobiology Research Institute (AFFRI)

USUHS-AFFRI

Louisville Veterans Medical Center

National Oceanic & Atmospheric Administration (NOAA)