



Clarity 7.5.3 Functional Staff Augmentation for Northrop Grumman Corporation

Customer Profile

Northrop Grumman Corporation is a \$30 billion global defense and technology company with 120,000 employees providing innovative systems, products, and solutions in information and services, electronics, aerospace and shipbuilding to government and commercial customers worldwide.

Problem Statement

- Northrop Grumman had multiple internal IT “project management” systems used by many different departments and divisions.
- The disparity and diversity of these systems made it incredibly difficult for multiple departments to collaborate on the same projects.
- ROI, delivery, schedules, and budgets suffered due to the lack of a single, enterprise system for project and portfolio management.

Technology Used

- Clarity Studio
- Clarity Portfolio Manager
- Clarity Project Management
- Process Management (Advisory)
- Custom Portlets

Solution

The goal of this project was to optimize the IT investment decisions and delivery process to improve ROI and align investment decisions and portfolio mix with business objectives and strategy. Major tasks performed during Rolta’s phase of the engagement include:

- Information gathering.
- “Power-User” training sessions on Portfolio and Project Management modules.
- Functional customizations using Clarity Studio and other tools.
- Development and implementation of a Clarity Security Model for Northrop Grumman.
- Extensive documentation of the system.
- Development of an extensive “User Guide” for the Portfolio Management module.
- Process mapping.
- Best practice recommendations.

Benefits of the Solution

- Improved project ROI and alignment of IT investment decisions with business goals through implementation of Clarity.
- Reduce the amount of money wasted on IT projects that do not align with business strategy or that do not provide a substantial ROI.
- Power User training allowed the Portfolio Management team to truly understand the value and functionality of the system.
- The Portfolio Management User Guide will expedite training for new hires, and also serve as a Help Reference for current users.