



Client

Department of Defense; Northrop Grumman

Challenge

More timely and consistent transactions; modernize legacy applications

Solution

ERP; Decision Management

Results

Automated eligibility rules significantly reduced processing time; more precise, consistent decisioning

Client: Department of Defense

Challenge: For large organizations like the Department of Defense, serving its Armed Forces members with efficiency, agility, accuracy and consistency is critical.

Until recently, services delivered value to its members through independent silo solutions based on a portfolio of legacy applications.

Like many organizations, continuing to support growth, complexity and a changing landscape meant addressing barriers that legacy applications pose.

Solution: The Department of Defense saw ERP as the backbone for a transformation and modernization effort that enabled a new way of delivering value to its members.

The solution leveraged Decision Management to manage decisions for various business processes.

Our role: After an evaluation of options, Technology Blue was selected as the primary Decision Management partner.

Our resources provided strategic, design and implementation expertise to facilitate the development and integration of an Eligibility Rules Engine (ERE).

Results: ERE allows DoD resources to build rules that improve and automate the eligibility decisions of various business processes including promotions, contracts, re-enlistments and transitions.

From a technical perspective, the use of rules allows the DoD to externalize decision-oriented logic from legacy applications, reducing maintenance costs and time to change.

Automated decisioning reduces response times to seconds instead of days, and members receive consistent and accurate information about their contracts, benefits and careers.

Technologies

Peoplesoft 8.9, FICO Blaze Advisor 6.1; J2EE

About Technology Blue

Technology Blue is an information technology strategy firm based in Pittsburgh, Pennsylvania.

With a strong commitment to deliver value through innovative approaches, tools and technologies, Technology Blue partners with its clients to help them transform and modernize to achieve greater competitive advantage. Its home page is www.technologyblue.com.