INDUSTRY

Defense Manufacturer

PROJECT

Convert an existing Oracle Forms 6i application to Oracle ADF v11g. Provide initial project startup and design services and enable client to conduct conversion. Develop Oracle ADF best practices and train/mentor client team to support the converted application. Convert the applications' Oracle Reports to BIRT v2.3.2.

CLIENT PROFILE

The client is a large defense contractor that creates and supports defense and aerospace logistics and manufacturing systems. This particular application supported the logistics system for a product deployed world-wide.

CHALLENGE

The client had made a decision to modernize their 15+ year old Oracle Forms application to Oracle ADF v11g. The main issue was not the complexity or speed of delivery of the project but rather how it could effectively ramp up its staff to be able to support their customers, while still achieving the desired end-state. It was also decided that the existing Oracle Reports would be converted to open-source BIRT. This combination would reduce cost impact of licensing and position the group for strategic, long-term, advantage.

SOLUTION

Vgo was brought in, initially, when the client had difficulty finding expertise in Oracle ADF technology. After learning about the challenges and needs the client had, Vgo created a solution that combined the power of our software products, ART and Evo, and maybe more importantly, our Evolutions Methodology, in planning out the conversion activities. Vgo then worked with the client to develop best-practice guides for both Oracle ADF and BIRT, train its staff through formal training sessions in both technical areas, and also participate in the conversion activities from a hands-on perspective.

RESULT

Vgo delivered the project successfully and on-time while the client team ramped up and continued on with the new application architecture. By converting the Oracle Reports to BIRT v2.3.2, the client was able to reduce licensing costs for Reports while also planning on reducing maintenance and support costs for the retired Forms application.