



INDUSTRY

Health Insurance

PROJECT

Forms 4.5 migration to Oracle Forms 6i.

CLIENT PROFILE

The client is one of the largest health care insurers in the north east United States. They have a growing share of the health insurance sector and are looking to aggressively expand over the next 3 years.

CHALLENGE

The application consisted of over 1000 Oracle Forms, Reports, Menus, Pro*C modules, and Shell Scripts. The application was tightly integrated with a windows emulation package. A key business requirement was to enhance business functionality while retaining the current look and feel of the application, including the Key mappings. Additionally, the underlying operating and application platforms were also to be upgraded for optimum overall performance.

SOLUTION

NEOS worked with the client to create a unique method of associating program items to business processes and functional groups. In this way, a planned approach to the conversion and ultimate rollout of the project was created.

NEOS uses its Vgo Forms Estimator to rank the complexity of each module. We then assessed the inter-dependencies between groups to schedule the conversion and migration. All migration issues were documented in detail along with resolutions and communicated to the project team to ensure consistency and re-use.

NEOS worked closely with the business community to ensure smooth transition of each dependent code group to progressive test and validation environments. The project team developed an effective planning and tracking system to ensure business processes were thoroughly converted and tested.

Our preferred Oracle Partner status helped us in escalating and resolving critical Oracle solution patches and documentation. In addition to the timely execution of the project, NEOS delivered a best practices handbook in the go-forward development and subsequent management of Oracle 6i Forms.

RESULT

The project was implemented successfully, meeting critical time and budget milestones. The best practices implemented were adopted as standard development practice by the client. This migration positioned the client soundly to remain within Oracle's support and maintenance program as well as setting the ground work for a Oracle 9i RDBMS migration.

