



## Representative Case Study:

### API Conversion

**CONTRACT TITLE: MAJOR TELECOM COMPANY - API CONVERSION**

Contract Value = \$4,000,000

#### **SUMMARY.**

D\*Code is being used to convert 12-15 million lines of Java code which constructs SQL queries dynamically into parameterized Oracle stored procedures in PL/SQL which execute the identical queries when passed the appropriate information.

#### **PROJECT SERVICES.**

The original code runs on Linux servers, and the migrated code uses the native Oracle PL/SQL environment. Also, data schema mappings specified in XSLT are also automatically translated into PL/SQL conversion code so that both old and new schemas can be used.

UniqueSoft is applying our modernization methodology and tools to the software in this major operational support system. The total project is currently over 12 million lines of code.