



Elite Software R&D Services
Since 1990

Development of the Test Suites for DIGITAL UNIX

Client

Aquila Technology Group, Inc, is a major supplier to government and industry worldwide, specializing in industrial controls, safeguards surveillance and seals, computer systems, and secure computer networks. Aquila supplies nuclear safeguards products to government and industry worldwide including the development, manufacture, sale, and maintenance of all equipment. Aquila also manufactures containment seals and is involved in replacement seal technology development.

Solution

The project included:

- Development and implementation of hardware test suites in UNIX and i960 Monitor environment.
- Development of VME Test Server for i960 and DIGITAL UNIX environment, which provides flexible service for the applications and tests and enables to debug programs in natural environment without specific VME devices. sound and video support;
- Development and implementation of various tests with graphical interface using Tcl/Tk and other facilities.

Auriga's Contribution

DIGITAL UNIX test suites development.

Implementation

DIGITAL UNIX running on VME Alpha64 computer, C.