



Elite Software R&D Services
Since 1990

Client's Proprietary UnixWare-based Software Development

Client

A major UNIX OS manufacturer, a leading provider of software technology for distributed, embedded and network-based systems, offering its targeted solutions for small to medium business, enterprise applications, and digital network services for the companies worldwide.

Solution

UnixWare is the UNIX operating system for Intel-based computers. UnixWare represents the best in UNIX technology with enterprise performance and support. The current family of UnixWare products was based on UNIX System V Release 4.2 ESMP (Extended Security, Mutli-processor) from AT&T. Because of this heritage, all current UnixWare versions have good security and MP scalability.

Auriga's Contribution

- Close work with the client's escalations team. Participation in the escalation of the client's UnixWare products;
- Development of NIC (Network Interface Card) hardware drivers. Close work with the client's engineers in order to include support for brand new 3Com's "Cyclone" technology into the client's software;
- Comprehensive testing of the system by means of automated test suits such as NIST and X/Open VST, VSC, VSX, VSU and NIST;
- Enhancing UnixWare 7.0.0 Network subsystem for UNIX95 branding;
- Participation in development of XTI (X/Open Transport Interface) for UnixWare 7.0.0;
- Close work with the client's customer support service. Fixing of various problems and bugs in the client's software reported by the client's customer support service.