

Objectivity Case History

Customer Information

Customer: Nortel
Industry: Wireless CDMA
Application Domain: Network Management
Status: Deployed
Platform: Sun Solaris
Compiler: Sun C++
Other Tools:

Application is a base station manager (BSM) that stores configuration and fault information for a set of CDMA cell sites (Base Transceiver Site, BTS). The Nortel BSM is part of the deployment to support the Sprint PCS system.

Buying Criteria

Performance: The performance of the BSM is important to managing an adequate number of BTS cell sites. Higher performance allows for more cell sites to be managed by a single BSM and adds deployment value to the BSM product.

Time to Market: Wireless service providers are building out their infrastructure to support the growing wireless market. Base station management software availability is a critical factor in garnering market share in this market. Nortel's choice of base station management software components was strongly driven by this criteria.

Why Objectivity

CDMA Technology Purchase: Nortel purchased the BSM software source code from Qualcomm which was built upon Objectivity. See Qualcomm case history for their selection criteria.

Contact Information

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