

DTI Case Study



Data Processing Controller

An award-winning provider in the voice over wireless LAN sector of the IP telephony industry selected DTI to supply the CompactPCI Intel® Pentium® 4 processor based blade, the **CPB4305**, used in a major component of a wireless LAN system used for large scale data, voice and real-time applications. DTI's single board computer is used as a VPN module in a central control system that controls multiple access points connected via standard layer 2 or layer 3 ethernet switches. The VPN module provides maximum security and scalability to support hundreds or thousands of concurrent wireless IPsec VPN clients. This high capacity VPN Module uses hardware acceleration for low latency, high performance, and large-scale IPsec VPNs. DTI's technology is critical in not only the delivery of security and management solutions, but also addresses the critical elements for deploying enterprise-class WLANs that most networks lack.

<http://www.dtims.com/products/cpci/cpb4305.html>

