

Digi cellular routers enable remote PCI DSS compliant networks

Digi International has announced that its cellular router families are able to be configured for use in remote point of sale and financial IP networks where Payment Card Industry Data Security Standards compliance is required.

The Payment Card Industry Data Security Standards (PCI DSS) security standard includes guidelines for security management, policies, procedures, network architecture, software design and other critical protective measures to help organizations protect customer account data.

Digi claims that its cellular routers can be part of a PCI DSS compliant system and provide secure connectivity to remote devices via cellular and/or asymmetric digital subscriber line (ADSL) connections.

Digi TransPort, Digi Connect WAN, ConnectPort WAN and Digi Wi-Point 3G cellular routers can be used as part of a PCI DSS compliant system. Digi TransPort family can provide PCI compliant WAN connections and can initiate/terminate IPsec or SSL VPN connections to enable secure payment card transactions.

The products also provide stateful inspection firewall, network segmentation via VLAN or ethernet port isolation, configurable user levels and remote authentication, full event logging which can be stored via Syslog, and MAC filtering to prevent unwanted client access authentication via X.509 digital certificates.

Digi Connect WAN, ConnectPort WAN and Digi Wi-Point 3G cellular routers can be used as components of a PCI compliant system when in pass-through mode from another router or security appliance.

Larry Kraft, senior vice president of global sales and marketing at Digi International, said: "Without PCI compliance, companies are at risk of attack and face higher levels of liability. Because Digi cellular routers meet stringent industry standards, they enable companies to deploy a PCI compliant system for remote transactions."