

All the Alarms Management

Capabilities of NET-PATH

PLUS

The Protection of ICSA

Compliant Firewall Technology

It's All About Access and Security

Service companies and self-maintained end users are increasingly being pressed by IT departments to eliminate all possible security exposures in their network. This presents an enormous challenge to the service organization responsible for managing and maintaining a wide range of voice and data systems. NET-PATH Plus offers a one-box monitoring and security solution that is fully compatible with the Teltronics Intelligent Systems Management architecture used by the largest maintainers of telecom and datacom systems.

Full-Featured and Powerful Stateful Technology

With ICSA compliant firewall technology, NET-PATH Plus customers are assured of the highest levels of stateful firewall protection. NET-PATH Plus is highly resistant to denial-of-service attacks and intrusion attempts, while actively repelling port scans and other common probes. Static and dynamic Network Address Translation (NAT) provide great flexibility in adapting NET-PATH Plus to your topology. Network Port Address Translation (NAPT) lets you use a single IP address to access NET-PATH Plus as a secure gateway to all managed elements on the equipment LAN. RADIUS and TACACS+ are available so that existing enterprise security policies may be shared. These features combined with multi-factor authentication create a wall of protection between the Internet or enterprise WAN and the critical systems you manage.

Virtual Private Network (VPN)

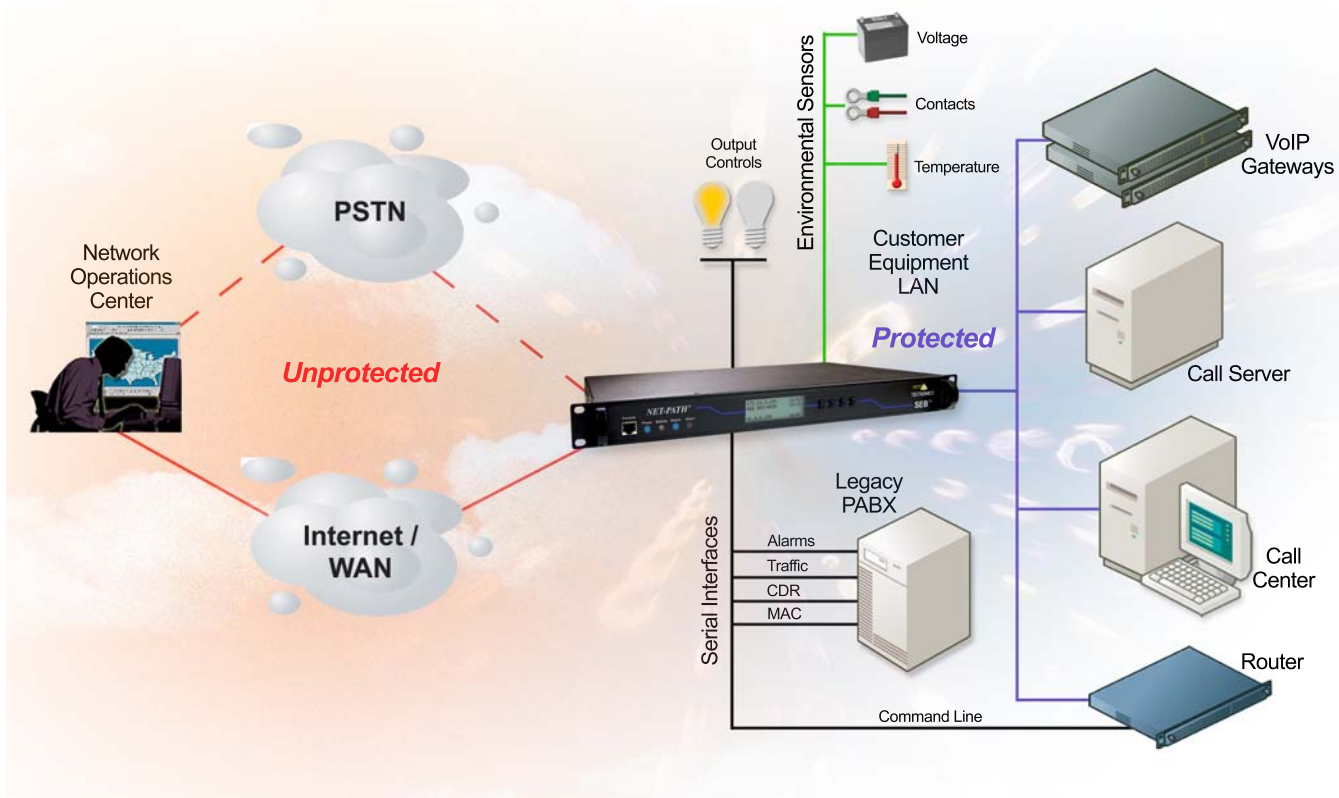
As the convergence of voice and data technologies continues, Web-based management interfaces are becoming common. This graphics-rich environment frequently requires wideband connections for efficient management. NET-PATH Plus includes a robust VPN solution for securely connecting Network Operation Center (NOC) engineers and



remote workers to customer networks. This includes basic IPSec, advanced IPSec, peer-to-peer (originate & terminate), and PPTP client and server. Up to 25 IPSec tunnels are supported. Certified for seamless interoperability by the VPN Consortium, the imbedded VPN technology in NET-PATH Plus supports DES, 3DES, AES, and other popular commercial encryption algorithms.

Out-of-Band Management

While broadband networks are fast and efficient, they are not fool proof. Frequently the very network elements you are monitoring for faults are responsible for providing connectivity from the equipment site to your NOC. You can't meet your SLA commitments if you can't receive alarms. You also need a back door into that critical call processing server or edge router when the IP connection fails. NET-PATH Plus, like all Teltronics Remote Agents, comes with a standard v.90 modem for out-of-band alarm delivery and remote access. This access mechanism is protected by multi-factor authentication so secure that it is accepted by financial institutions for accessing banking systems.



Benchmark Alarm Monitoring

NET-PATH Plus continues the twenty-year tradition as the latest generation of Telnetics Remote Agents. Using SNMP Proxy Agent and SNMP Manager features NET-PATH Plus can consolidate management of up to twenty network elements at the equipment site. Multiple serial interfaces ensure continued support of legacy systems that will be in your equipment base for years to come. Contact closure, voltage level and temperature sensing are standard in every NET-PATH Plus unit so that you can monitor the environment of your critical systems. Telnetics can also engineer a wide range of sensors for everything from water level, to building access and wind velocity.

The best just got better.

About Telnetics

For over thirty years, Telnetics, Inc. has been dedicated to excellence in the design, development and manufacture of electronics equipment and applications software systems that enhance the performance of telecommunications networks. Telnetics develops telephone switching systems and software, contact center systems and 911 public safety communication centers. Telnetics provides remote maintenance hardware and software solutions to help companies effectively monitor and maintain telecommunications systems. The Company also serves as a contract manufacturing partner to customers nationwide.

Ideas that
Communicate



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