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Traversix Connectivity System enhances security, simplifies remote access A “No Touch” solution for secure, worldwide connectivity to serial-enabled devices

Richardson, TX (August 4, 2004) – Wavetrix today announces the immediate availability of its Traversix Connectivity System, the first managed service offering secure, seamless access to remotely-located assets. The Traversix Connectivity System is a “No Touch” solution to securely connect a customer at his PC through the Internet to remotely-located serial devices anywhere in the world. Unlike standard serial-to-Ethernet products, the Traversix Connectivity System initiates only outbound connections from remote locations to a central gateway using communication links secured by SSL and 128-bit AES encryption. This allows operation through firewalls without creating the security risks associated with special configuration of firewalls. In addition, the Traversix Connectivity System centralizes system administration and authentication giving the user, for the first time, a single point of control and management for his remotely-located assets.

The Traversix Connectivity System consists of three components:

- TCS-1002 Connectivity Server – a serial-to-Ethernet converter connected to remotely-located serial-enabled equipment
- TCC-1000 Connectivity Client – software that creates a virtual serial port on the user’s PC
- Traversix Connectivity Gateway – a Wavetrix-managed communications service that facilitates connections between Clients and Servers and functions as the administrative control point

To use the system, a user logs into the Gateway via the Client, and is presented with a list of his authorized Servers. Upon selecting the desired Server, he has established a real-time connection and is ready to go.

Designed for field-service applications, the Traversix Connectivity System specifically addresses the firewall barrier faced when deploying a serial server in a third-party location. “IT Managers are becoming increasingly reluctant to make special firewall provisions since they are both an administrative headache and a security risk,” said Jim Kokal, President of Wavetrix. “By using Smart Port technology to initiate all connections at the endpoint and using the Traversix Connectivity Gateway to authenticate them, we have created the secure, well-defined environment IT Managers demand, while simultaneously making it simpler and easier for users to connect to their remote assets.” The Smart Port technology enables the Traversix Connectivity System to be deployed at a third-party site without touching the firewall, while making the remote equipment accessible world-wide.

“The productivity impact of remote connectivity – reducing truck rolls, remotely diagnosing and repairing equipment, having technicians show up with the parts that are needed – is dramatic. The problem has been the high implementation barriers users have faced,” commented Kokal. “We have flattened those barriers. The Traversix Connectivity System is a ‘No Touch’ solution that is transparent to firewalls and supports a customer’s existing PC application. Operationally, the customer can do the same things they are doing today but do it anywhere in the world – at their desk, in their home, in their hotel room, or at the customer site. The bottom line is they can offer faster, better service at a lower cost without having to touch or reconfigure any equipment.”

A starter kit (a Connectivity Server, the Connectivity Client, and a three-month subscription to the Connectivity Gateway) is available now. It includes all the items needed to begin immediately using the Traversix Connectivity System. Whether the application is a dial-up modem replacement, a green-field deployment, or an enhancement addressing the deficiencies of existing solutions, the starter kit gives customers the opportunity to verify the system’s operational simplicity and robustness. The Traversix Connectivity System starter kit is being offered at a special introductory price of \$499.95 and can be purchased on-line at www.traversix.com or by calling 469-916-7222 to order.

About Wavetrix

The Traversix Connectivity System is being introduced by Wavetrix, a privately-held firm located in Richardson, Texas specializing in the development and deployment of electronic products and services. The Traversix Connectivity System is a synthesis of communication systems Wavetrix has previously built for customers who were dissatisfied with existing solutions due to their significant deployment barriers, administrative shortcomings, and security risks. More information about Wavetrix and the Traversix product line can be found at www.wavetrix.com.