



## **Cascade Telecommunications Stops Their Customers' Networks from Being Attacked**

*Region's Leading Unified Communications Provider Protects Their Customers' Valuable Information with Robust Solutions Designed to Safeguard Data Networks*

BEND, OR — July 30, 2010 — Attacks on an organization's data network occur on a frequent basis. This may come in the form of viruses, spyware or phishing. Many small to mid-sized businesses are missing the necessary technology to properly defend their critical information. As a result, Cascade Telecommunications is delivering robust solutions such as email security, web defense and off site data backup applications that create a solid fortrance to combat everyday threats.

"One of the easiest avenues to penetrate a company's network is through email," commented Allan Clack, President of Cascade Telecommunications, Inc.. "Unwanted email continues to rise every year and as this occurs the threat to the network dramatically increases. The negative effect includes decreased employee productivity and downtime as well as the monetary costs associated with fixing the network if it's penetrated. Therefore, we have introduced to our customers a fully managed email defense software that provides perimeter-based security."

The intuitive solution offers a variety of benefits including spam blocking, virus and worm scanning, and email attack and fraud protection. The software also presents the network administrator with a number user friendly reports designed to aide in making the necessary changes to effectively deal with new threats. This must have business application manages, monitors and protects an organization's email 24 hours a day, 7 days a week.

Additionally, Cascade Telecommunications, Inc. offers a web

defense solution that proactively zeros in on spyware, viruses and phishing attacks. Web defense safeguards the entire network including remote users and adapts to the latest threats that occur. Companies benefit immediately after its implementation. For example, web defense reduces unproductive web surfing, network congestion, and employee downtime. It protects against vicious attacks and potential fraud, lowers the risk of confidential information leaks, identifies spyware-infected computers, and increases web visibility because it determines how end users spend their time on the web. However, the most important benefit is that it eliminates the time spent by IT professionals on threat management and enables them to focus on achieving strategic business objectives.

According to a survey conducted by *Continuity Insights* magazine, KPMG Risk Advisory Services, and The Hartford's Guide to Emergency Preparedness, more than 25% of all businesses experience a significant crisis in any given year – of those that do not have a data recovery plan, 43% will not re-open. The practice of storing information, the heart and lifeblood of any organization, onto data tapes locally and having someone take them home for safekeeping is an outdated and dangerous practice. Cascade Telecommunications provides an off site data backup solution in the event the network goes down. This tool automatically and securely backs up all of an organization's data directly to the onsite appliance while simultaneously backing up a copy to the offsite storage application. This solution eliminates the need to store and manage data tapes, reduces the expensive hardware needed to maintain those tapes, and increases the recovery speed of lost data.

"Advances in threat protection have come to a point where it's

extremely cost effective for any business to secure their most critical asset. As our customers' trusted technology advisor we strongly encourage all organizations to take advantage of these solutions because it gives every business owner the peace of mind that their network and information are secure," commented Mr. Clack.

### **ABOUT CASCADE TELECOMMUNICATIONS, INC.**

Cascade Telecommunications is locally owned and operated and is Central Oregon's business owner's first choice for over 16 years. Cascade Telecommunications goal is to provide each client a custom designed telecommunications solution that not only enhances their customer's experience, but also provides increased profitability and a competitive advantage. Cascade Telecommunications is a single source contact for all voice, data, and video needs.

Cascade Telecommunications provides industry-leading products with Factory Certified Technicians, Sales and Customer Service Staff, to ensure customer satisfaction by maximizing system performance.

Cascade Telecommunications provides around the clock service to ensure system reliability with the mission critical nature of the telecommunications. Cascade Telecommunications offers comprehensive service 24 hours a day, 7 days a week and emergency service guaranteed within 1 hour.

For more information on Cascade Telecommunications, call 541-388-5158 or visit [www.cascadetel.com](http://www.cascadetel.com).