



## **Cascade Tel Educates Customers on Ransomware**

*Leader in Unified Communications  
Helps Businesses Fight Malware*

Bend, OR – June 28, 2016 - Cascade Tel a leader in unified communications, announced today that they have launched a ransomware awareness campaign. The purpose of the campaign is to quickly educate business owners in understanding one of the latest threats now facing small to mid-sized businesses (SMBs). Ransomware is a specific variation of malware, that is growing in popularity amongst hackers and Cascade Tel is doing its best to alert business owners of this new tactic. Cascade Tel's existing customers are very well protected against this type of threat but many business owners may be unaware of the potential destruction this has on an organization.

While business owners have always understood the need to protect their businesses from malware, short for "malicious software", ransomware is a new tactic that hackers are using to attack businesses in an especially wicked way. Essentially, an employee will receive an email with a deceptive link, labeled "See Resume Here" or "Download Report Now", and then upon clicking the link, a ransomware application will be installed immediately on the computer. Then, the software can remain hidden for several days, until it is activated. At that moment, the ransomware application will hijack critical files, remove them from the network, encrypt them so no other computers can access them and

then hackers will send an email demanding payment for the release of the missing files. The biggest problem with this type of cyber attack is that it leaves absolutely no leverage to the business owner. Even if they pay the "ransom", hackers don't necessarily unlock the files every time. "This is a huge problem that could have drastic impact on an organization and the craziest thing we notice is that there is such a simple solution," stated Allan Clack, President at Cascade Tel.

"These types of attacks happen far too often, and we take great pride in protecting our customers from threats like this," added Clack. "The first line of defense for these kinds of attacks is a technically educated staff. While the majority of these threats come in the form of suspicious email links, an educated staff can avoid these catastrophes simply through awareness. That's one of the reasons why we issued this press release," commented Clack. "For business owners that see the value of peace of mind, we devise comprehensive solutions that thwart these types of attacks from every angle. We take a global approach that includes a combination of anti-virus software, anti-malware software, strong firewalls, employee education, data backup, and network redundancy. What we've noticed over the years is that every network has different exposure points and our job is to come in as a technology advisor and to proactively prevent not only ransomware attacks, but the myriad

of others attacks that a business owner may face for years to come."

Cascade Tel's mission is to leave business owners in a more empowered position by serving as an educator of emergent technologies. "Our biggest aim with this campaign is to usher in a sense of urgency amongst business owners so they take action now, instead of waiting to be in a difficult, immutable situation later," closed Clack.

### **About Cascade Tel**

Cascade Tel is locally owned and operated and is Central Oregon's business owner's first choice for over 23 years. Cascade Tel's 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 Tel is a single source contact for all voice, data, and video needs.

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

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

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