



Jeff Allen
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CTI Shares 3 Best Practices for Thwarting Phishing Attacks

Leading Provider in Managed Technology Services Teaches Cyber Security Prevention Measures

BURTON, MI – November 2018 - CTI, a leading managed technology services provider (MTSP), is helping small to mid-sized businesses (SMBs) thwart cyberattacks and protect their organizations from unnecessary downtime by addressing the most common tactic that cybercriminals use to attack modern workplaces; phishing. Phishing is the fraudulent practice of sending emails purporting to be from reputable companies in order to induce individuals to reveal personal information, such as passwords and credit card numbers. According to PhishMe research, “91% of the time, phishing emails are behind successful cyberattacks.” CTI is helping businesses identify the 3 tell-tale signs behind the majority of successful phishing attacks and how mere employee awareness can eliminate the vast majority of this threat from entering an organization.

“The overwhelming majority of security breaches caused by phishing are completely avoidable,” stated Jeff Allen, President of CTI. “While cybercriminals have grown more sophisticated in their approach, the average attack consists of the same key ingredients: an undereducated employee, effective bait and a temporary lapse in judgment. While we are in the business of securing an organization’s entire network and protecting them from any threats whatsoever, there are some initial steps that will safeguard a company without costing much time, energy or capital expenditure. These measures we’d like to share are extremely easy to implement and are excellent first steps in protecting a company from cybercrime.”

The first sign to look for is the sender’s name in the “From” field of the email. Cybercriminals often use misspelled email addresses, such as JohnnyStealyastuff@gmaail.com, for example, in order to

deceive the receiver into thinking that the email is coming from a reputable company. At a quick glance, many recipients won’t recognize the typo in the address field and they’ll open the email which opens them up to the bait.

The next step for employees is to hover their mouse over links, instead of clicking them without thinking about it. Lots of hackers use very long links or they hope that the recipient will just click on the link right away instead of previewing the destination by hovering above and making sure that the domains match where they expect to be directed. If the preview link looks suspicious, that’s probably because it isn’t a legitimate offer. We recommend deleting these types of emails.

The final step for employees is to look in the footer. One of the current laws around email marketing requires senders to leave a physical address within the footer of the email. This is often left-out by cybercriminals and is a very easy way to tell if the email is a phishing attempt.

Furthermore, there should also be an “Unsubscribe” button at the bottom of the email, which is another step that most hackers ignore.

By simply addressing these three initial steps, SMBs can avoid the vast majority of cyberattacks coming at their business. They are some of the simplest, yet most effective ways at minimizing risk within an organization. “If all organizations were even this educated about cyberattacks, we would see a dramatic drop in incidents,” concluded Allen.

ABOUT CTI

Communications Technologies, Inc. (CTI) is an independently, locally owned voice and data communications company serving Michigan businesses for over 25 years. CTI is a one-source solution for ordering dial tone and high-speed Internet, providing voice and data cabling, and installation and support of business telephone systems and computer networks. The company takes a consultative approach to its customers’ needs and makes recommendations based on over

100 years of combined experience and expertise. CTI actively supports the community through its involvement with non-profit and other charitable organizations. CTI’s goal is to add value, differentiate its services, and deliver strategic technologies with integrity and innovation resulting in the highest level of customer profitability, satisfaction and competition advantage. For more information about CTI please call 800-860-6910 or visit www.cti4u.com.