



Travis Wells
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Voice & Data Systems Launches SaaS Alerting Technology to Manage Common Business Applications

*Leading Managed Technology
Services Provider Invests in
Advanced Cybersecurity Tools*

OMAHA, NE AND COUNCIL BLUFFS, IA – September 29, 2021 - Voice & Data Systems, a leading managed technology services provider (MTSP), has increased their investments in an advanced cybersecurity technology to create additional layers of protection for their customers. Voice & Data Systems is deploying a SaaS (Software-as-a-Service) alert technology to help its customers monitor, protect and manage their employees access on widely-used business applications like G Suite, Salesforce, Slack, Dropbox, Office 365 and Box. Voice & Data Systems's new SaaS alert technology monitors upwards of 35 different types of applications and gives SMBs real-time alerts and reporting capacities. Additionally, it automatically responds to issues which require attention before the customer has initiated any action.

"We're excited to deploy this technology because it empowers our customers to immediately be notified of any issues so that they can be rectified, immediately," said Travis Wells, Vice President & Partner of Voice & Data Systems. We've all heard about the acceleration of ransomware attacks in the news lately, the real problem

behind any breach, is not knowing the extent of the breach for a long period of time. With this technology, our customers will know instantaneously if a breach has been attempted as we thwart attacks on their behalf."

While technologies like G Suite, Salesforce, Slack, Dropbox, Office 365 or Box have become ubiquitous in the modern workplace, they unfortunately expose networks to certain vulnerabilities which can be prevented. While Voice & Data Systems's particular technology monitors and alerts SMBs on up to 35 different types of cyberattack methods, many businesses are undereducated as to the 6 most common attacks.

1. Brute Force Attacks - this is when cybercriminals use automation and scripts to guess passwords. Typical brute force attacks make a few hundred guesses every second which take advantage of simple passwords which use common expressions like 'user123' or 'password1,' and can be cracked in minutes.

2. Logins From Unauthorized Countries - these types of breaches can be spotted through various indicators such as: a VPN connection from an unknown device or anonymous proxy, an abnormal amount of data uploaded during a VPN session, an increase

of company-related data files accessed, multi-factor authentication (MFA) from a new device, or too many failed VPN logins.

3. Outdated File Shares From OneDrive/Google Drive/Dropbox/Etc. (Orphaned Links) - these occur when attackers overtake expired, stale, and invalid external links on credible websites, portals, or applications so that they can repurpose them for fraudulent activities.

4. Data Exfiltration - this is when any malicious actor targets, copies, and transfers sensitive data outside out of a company's network, which can often be used to extract a ransom or be offered to a competitor for a bribe.

5. Confidential Files Viewed - when businesses are immediately notified as to which users are accessing confidential. A telltale sign that a cyber attacker is poking around in a network that they shouldn't be meddling in, is when confidential files are being viewed frequently.

6. Security Group and Policy Changes - this is often a means to make it easier for a hacker to break in and cause a deeper extent of damage to a business or organization, yet SaaS alert technology can be configured to send off an alert to ensure that the company is in control of any

changes being made to the security group.

“While there are many more types of attacks which can be rectified with various levels of complexity, these SaaS alerts can add a much-needed layer of security for any organization,” added Mr. Wells. “However, as cybercriminals continue to innovate, so must the technology that we leverage to protect our customers.”

ABOUT VOICE & DATA SYSTEMS

Voice & Data Systems provides state-of-the-art technology to businesses in the Omaha-Council Bluffs metro and surrounding communities. The company creates customized, turnkey solutions specific to their customer's business for telephone systems, data networks, video surveillance and converged networking applications. Voice & Data Systems friendly, manufacturer-certified technicians are available 24/7 to serve business needs for communication systems as well as voice, data, fiber optic and video cabling, testing and troubleshooting. Their mission is to provide technology solutions that increase their customers' profitability, improve employee productivity, and give them a competitive advantage in their marketplace. For more information, please call (402) 571-9049 or visit www.voicendata.net.