Parker Data & Voice, LLC
Technology For Your Business

Parker Data & Voice, LLC Launches SaaS Alerting Technology to Manage Common Business Applications

Leading Managed Technology Services Provider Invests in Advanced Cybersecurity Tools

HUNTSVILLE, TX – September 29, 2021 - Parker Data & Voice, 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. Parker Data & Voice 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. Parker Data & Voice'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 Bill Parker, President of Parker Data & Voice. 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 Parker Data & Voice'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 Parker. "However, as cybercriminals continue to innovate, so must the technology that we leverage to protect our customers."

ABOUT PARKER DATA & VOICE

Parker Data & Voice, LLC provides managed cloud, hosted server and on-premise IT, data and unified communications solutions to small & medium sized businesses. A leader in SMB cloud hosting and among the top 10% of Microsoft Small Business Partners who provide hosted Azure services, the company is uniquely positioned as experts in taking customers to the cloud. The company's mission is to "Deliver business technology solutions that help our clients improve business process efficiency, profitability and competitive advantage in the marketplace." The company offers comprehensive service 24 hours a day, 7 days a week and emergency service guaranteed within 2 hours.

For more information on Parker Data & Voice, LLC, call (281) 783-4220 or visit www.parkerdatavoice.com.