



United Systems, Inc. Leverages New Vulnerability Management Technology to Secure Customer Networks

Leading Managed Technology Services Provider (MTSP) Is at the Forefront of Protecting the Region's Organizations

QUINCY, IL – August 27, 2024 - United Systems a leading managed technology services provider (MTSP), proudly announced the deployment of advanced vulnerability management technology designed to enhance the security and resilience of customer IT networks. This new initiative underscores United Systems commitment to safeguarding the region's organizations against evolving cyber threats.

In an era where cybersecurity threats continue to become increasingly sophisticated, United Systems vulnerability management solution is serving business owners as a crucial line of defense. This system provides continuous scanning and monitoring of client networks to identify and mitigate potential weaknesses, on a proactive basis, essentially thwarting hackers before they spot an opportunity to attack.

As soon as a new asset is added to a customer's network, United Systems technology initiates a thorough scan using multiple techniques and scan engines. Open ports are examined for running applications, and specific exploit payloads are tested against relevant services. This includes operating system (OS) detection, service detection, Secure Sockets Layer (SSL) checks, authentication

checks, Common Vulnerabilities and Exposures (CVE) exploitation and much more. Newly identified applications are then promptly added to the customer footprint, for comprehensive oversight. The network is then continuously scanned on a set schedule, to ensure the business doesn't have any cracks or oversights in their IT infrastructure/cybersecurity defense plan.

Additionally, United Systems generates detailed technical and business reports, grouping applications based on their purpose within the customer's organization. These allow business owners to see which applications pose threats and which are less severe, so they can prioritize IT strategy effectively. These reports include custom business impacts influenced by the customer's Business Impact Analysis (BIA), providing a nuanced understanding of risk for their specific organizational needs. Threat intelligence, such as public exploits targeting identified vulnerabilities, outside an organization's firewall, further refines the risk assessment. This plethora of Custom Vulnerability Reports (CVRs) provide business owners with a combination of both business and technical insights, to ensure CEOs and CIOs can make informed strategic decisions.

The continuous monitoring feature ensures that scanning jobs run automatically according to a predefined schedule. This is important because it empowers organizations to customize scans

based on specific needs, such as which ports to check and how often to scan. CVRs are automatically updated with any changes detected in the customer footprint, including updates from the global threat feed or internal network modifications - protecting the organization via internal data as well as external data. This proactive approach ensures that United Systems' clients are always protected against the latest threats from either side of the firewall.

According to IBM's "Cost of a Data Breach" report, the average digital incident costs \$4.45 million overall and \$3.31 million for companies with fewer than 500 employees.

<https://www.ibm.com/reports/data-breach> That cost is a 15% increase from 3 years ago. With rising costs, organizations simply cannot afford to endure a completely preventable breach.

"United Systems is at the forefront in the technology industry at protecting our clients against cyber threats," said Mike Melton of United Systems "Our new vulnerability management solution not only secures our clients' networks but also ensures they can do so without incurring unnecessary capital expenditures. We proactively manage our clients' technology so they can remain focused on growing their revenues, boosting their profitability and securing a competitive advantage in their industry."

**ABOUT UNITED SYSTEMS,
INC.**

Founded in 1986, United Systems, Inc. is committed to establishing and maintaining a dynamic partnership with every customer. Extensive technology and service experience allows the

United Systems, Inc. team to develop an understanding of each customer's unique requirements, and to respond to those requirements quickly and effectively.

Our mission is that we are in business to serve every customer in the tri-state area with priority

service. Our goal is to make their businesses profitable and provide a competitive edge with the use of technology and services.

For more information on United Systems, Inc., call (217) 228-0315 or visit www.4unitedsystems.com.