Nova TechnologiesLeverages New Vulnerability Management Technology to Secure Customer Networks

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

PLYMOUTH, MN – August 27, 2024 - Nova Technologies 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 Nova Technologies commitment to safeguarding the region's organizations against evolving cyber threats.

In an era where cybersecurity threats continue to become increasingly sophisticated, Nova Technologies 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, Nova Technologies technology initiates a thorough scan using multiple techniques and scan engineers. 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, Nova Technologies 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 Nova Technologies's 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.

"Nova Technologies is at the forefront in the technology industry at protecting our clients against cyber threats," said Pete Jones of Nova Technologies "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 NOVA TECHNOLOGIES

Nova Technologies is Minnesota's largest and most experienced Toshiba and Zultys dealer. Telecommunications runs your business. The team at Nova Technologies has a history dating back to the early 1980's. Nova Technologies does not just provide telephone system equipment and service; we provide a stake in the business of our customers. We learn their business and work with them to ensure they are receiving the very best value. Our goal is a lifelong partnership. The company's goal is maximum customer satisfaction through total customer satisfaction.

Nova Technologies provides customers with industry leading technology, serviced by Factory Certified technicians with years of experience. Customer training is offered for every component of the phone system by Nova Technologies' highly experienced team.

The company's trusted and professional technicians offer service to ensure system reliability. Nova Technologies also offers comprehensive emergency service 24 hours a day, 7 days a week guaranteed within 2 hours.

For more information on Nova Technologies call (952) 473-2100 or visit http://www.nova-tech.us.