

Trenton Systems Improves Backup and Consolidates Resources with Net3 Technology.

ABOUT TRENTON SYSTEMS

Founded in 1989, Trenton Systems is a leading provider of rugged, high-performance computing solutions for the defense, government, industrial, and commercial sectors. Their USA-made products, including rack servers and small form factor computers, are designed to meet rigorous military and industrial standards with a strong emphasis on durability, cybersecurity, and customization.

THE CHALLENGE

Before implementing Net3, Trenton Systems relied on multiple providers for backups, spam filtering, patch management, and software/hardware inventory. This fragmented approach created several challenges, including difficulty integrating disparate systems, time-consuming backup validation, maintaining accurate hardware and software inventories, and ensuring timely system patching. These inefficiencies led to increased complexity and resource demands, prompting a need for a more integrated and streamlined solution.

THE SOLUTION

Upon joining Trenton Systems, John Mullin, the Director of IT undertook a comprehensive evaluation of the existing IT infrastructure. The goal was to find a provider that could consolidate multiple services into a single, user-friendly management interface. After assessing both incumbent vendors and new alternatives, it became evident that most providers specialized in one primary service with limited add-ons. Net3 stood out by offering a fully integrated management solution, accessible through a unified portal, making it the optimal choice for Trenton Systems.

Industry

Manufacturing

Environment

54 Workstations
6 Physical Servers
11 VMs
20.44 TBs Storage
M365
SharePoint Online

Challenges

Multiple Solutions
System Integration Issues
Time Consuming Backups
Time Consuming Patches
Inventory Inconsistencies

Product/Solution

Acronis Backup
Acronis M365 Backup
Acronis Advanced:

- Backup
- Security + XDR
- Endpoint Management
- Email Security
- Data Loss Prevention

THE RESULT

Since adopting Net3's solution, Trenton Systems has experienced significant improvements in efficiency and cost savings. The streamlined management of backup validation, inventory tracking, and patch management has improved visibility and control over the entire network. Security has been enhanced through Net3's spam filtering, which effectively reduced phishing attempts and minimized the volume of spam in employees' inboxes. Additionally, the company has realized a 13-15% reduction in solution provider costs and a 25-30% decrease in time spent managing IT processes.



My team and I have been extremely satisfied with the service provided by Net3. Consolidating multiple providers into one that fulfills all our requirements has simplified our work, and it has been a pleasure collaborating with such an excellent organization

John Mullin, Director of IT



ABOUT JOHN MULLIN

With over 30 years of experience in the technology sector, John Mullin serves as the Director of Information Technology at Trenton Systems, a role he has held for nearly four years. His expertise has evolved with a strong emphasis on cybersecurity, reflecting the industry's increasing demand for robust security measures. Throughout his career, John has specialized in IT management, network infrastructure, endpoint management, cybersecurity, and project management.

ABOUT NET3 TECHNOLOGY

Net3 is a leading Cloud Services Provider headquartered in Greenville, SC. We own and operate PvDC Cloud, a private virtual data center located on both the East and West coasts.

Net3 is a nationwide provider of comprehensive cloud solutions. Our offerings span a wide spectrum, including IaaS, Cloud Backup, Disaster Recovery, Cybersecurity, and Cloud Managed Data Protection Services, ensuring that we can meet the diverse needs of our clients.

For elite customer service, every client has a dedicated team of Net3 Cloud Engineers. From training to onboarding, through the length of your contract, we work with each client to form a true business partnership and ensure cloud confidence.