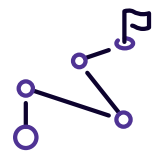


National Construction Rentals



THE CLIENT

With more than 900 employees across the U.S., National Construction Rentals is a nationwide leader in the temporary site services industry, offering chain link rent-a-fence, fence panels, crowd control barricades, portable toilets, comfort stations, restroom trailers, hand wash stations, mobile storage containers, and temporary power to a wide variety of organizations, including construction, special events and event venues, state and local governments, and post-disaster support.



THE CHALLENGE

NCR realized that their existing IT infrastructure was hindering rather than enabling the success of their nationwide field organization.

They had a collection of highly customized, complex applications that ran the business from their aging on-premises servers with tape backups and minimally redundant systems. NCR was worried that their entire national operation could grind to a halt if there was a service interruption—disrupting sales, jeopardizing deadlines, and endangering client relationships.

NCR knew they needed a reliable, redundant, and secure technology solution to update and modernize their legacy systems, and provide database, desktop, and fleet management support to improve business processes and reduce downtime. They also wanted to leverage their existing Microsoft platforms and products to train their existing IT team to manage and monitor the system moving forward. They turned to Netrix, with their long-standing Microsoft partnership and expertise, to find a cost-effective solution that would meet their unique requirements and create a flexible, secure, and scalable IT foundation to enable their growth.

**IMPROVED RELIABILITY**

Moving NCR to Azure dramatically improved reliability and security, including a formal disaster recovery plan.

**NO UNPLANNED DOWNTIME**

NCR reduced their unplanned downtime due to Windows or server issues to zero incidents!

**SAVINGS & EFFICIENCY**

Netrix trained NCR's IT team to manage the solution, saving them a steep learning curve and the need to add specialized staff.

**THE SOLUTION**

Netrix, a top Microsoft Cloud Service Provider and holder of the Azure Virtual Desktop Advanced Specialization certification, migrated NCR's workloads to a remote hosted Azure solution and:

- Implemented a formal Disaster Recovery plan
- Architected and implemented a scalable and redundant clustered SQL infrastructure in Azure
- Reduced costs through deep expertise on the Microsoft platform, including right sizing, reservations, and CSP licensing
- Migrated users to Microsoft 365
- Fully implemented Microsoft Teams and Defender
- Trained NCR's IT team, who had no previous Azure experience, to manage the new environment
- Provide Azure Managed Services and support as a trusted advisor

**THE RESULT**

Netrix was able to optimize NCR's entire Microsoft licensing and cloud spend through their unified procurement discounts. Netrix's Azure expertise gave NCR a secure and reliable Azure solution, to ensure uninterrupted service and a seamless transition for their end users.

Why Netrix?

We specialize in network infrastructure, security, software development, systems services, unified communications, mobility, cloud and managed services, as well as the hardware, software, and services needed to implement them. We help our clients with integrated packages of custom solutions that simplify technology sourcing and accelerate deployment. In addition, we work to ensure the ROI of your technology with a robust set of user adoption services.