# NCR NETWORK AND SECURITY SERVICES SECURE ACCESS



Being a restaurant owner or manager means you're always on call. Whether you're on the schedule or on vacation, if something needs your attention, it can't wait. Accessing your restaurant applications remotely gives you the freedom to address problems from almost anywhere with connectivity—but the same technology that gives you remote access could also be compromised by cybercriminals to access and attack your operations and customer data.

Secure remote access can provide multiple layers of security to discourage would-be hackers, and help keep your data safe—all while allowing you to access the software you need to run your business.

# Secure remote access from anywhere

NCR Network and Security Services (NSS) uses leading security practices to help ensure data at the site remains safe and secure when accessed remotely. You can print reports, access your back of the house systems, and gain visibility to potential operational and security risks through proactive alerts.

# Run reports remotely

Run reports from virtually anywhere at any time, putting you in better control of your business. With information at your fingertips, you have the flexibility to make decisions and manage operational activities at your convenience.



#### Remote control to back of house

Leveraging a virtual community network, users can connect to a back-of-house server from almost anywhere. Remote users can access and navigate software and tools as if they are actually at the site, improving visibility and enhancing flexibility.

#### File transfer to back of house

Manage administrative functions remotely without the need to be onsite. Securely transfer files to the site server from a remote computer "behind the scenes" so you can work offsite, reclaim your days off and solve problems without having to go to the restaurant.

#### Secure connection to our datacenter

An agent running at a datacenter site and a client application on your local computer provides secure, outbound connections to a PCI-validated datacenter. Each packet of data transmitted to the datacenter is security-validated en route, allowing you to have peace of mind that your data is secure.

# **Encrypted communications**

Data is most vulnerable when it's being moved. Encryption makes it more difficult for cybercriminals to get access to your data, and NSS Secure Access communications to and from the site are encrypted using Secure Sockets Layer (SSL) and Secure Shell (SSH) to maximize security.

#### **User authentication**

NSS Secure Access helps prevent the risk of social engineering attacks by offering two-factor authentication. The majority of data breaches are related to weak or stolen passwords; two-factor authentication adds a layer of security and helps protect your business from being breached, even if individual passwords are stolen.

#### Logging

Capturing user activity in logs at the datacenter provides a view into the users accessing your systems, which can help pinpoint potential sources of issues and aids in post-event forensic analysis.

#### **Alert**

If a potential security risk is detected, or some other operational issue is encountered, system alerts are displayed prominently on the NSS Secure Access main screen to provide quick and easy notifications for users to act on proactively.

### **Security Alerts**

- Unauthorized remote access application detected
- · Windows updates turned off or out of date
- · No anti-virus software detection

## **Operational Alerts**

- · Unsettled credit card batch
- · Pending offline credit transactions
- · Low disk space

# **Network and Security Services Components**Core Services:

- · Site Shield
- · Threat Defender
- Secure Access
- · Breach Assistance

# **Optional Services:**

- Managed Wi-Fi + Wi-Fi Analytics
- Managed Anti-Virus
- Patch Management (for Microsoft, Adobe, and Java software)
- PCI Compliance Services
- · Internal Vulnerability Scanning
- · Event Logger

There are many network and security protection options, and it's a smart decision to choose the right partner to support your long-term growth. NCR helps you address risks proactively without impacting day-to-day business activities with our multilayered defense solution.

# **WHY NCR?**

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081518-PFM-HOSP-0918 ncr.com

