

NCR NETWORK AND SECURITY SERVICES SITE SHIELD



IMPROVE CONTROL OVER YOUR NETWORK

Protecting your networks from cyber intrusion should be a top priority. Having an antivirus solution in place is a good first line of defense, however the best approach to preventing external attacks requires a more comprehensive security strategy. Site Shield, a component within the NCR Network and Security Services (NSS) suite, is a robust commercial grade firewall designed to safeguard POS networks. Key capabilities available in NSS Site Shield such

as content filtering, intrusion prevention services, gateway anti-virus, and much more, are not offered in many of the entry-level business security products.

In addition to the rich functionality NSS Site Shield provides, it is a fully managed offering with ongoing support delivered by a dedicated security team, which can eliminate the need for end users to perform certain complicated configuration and maintenance tasks.

For more information, visit ncr.com/restaurants/network-security-services.



Internet Threat Protection

NSS Site Shield provides protection for your network through a variety of means including:

- Removing access to the network from external sources
- Limiting internet access from the internal networks
- Providing antivirus services at the firewall layer
- Providing intrusion prevention services by monitoring the network for suspicious behavior

Manage Risk with Controlled Website Access

By centrally managing internet access, the NSS Site Shield firewall can limit access to web sites that users can inadvertently download malicious software. Many websites appear benign to the average user, but even some of the most common sites could allow users to unwittingly download harmful software that captures and relays credit card data or causes damage to computer systems.

NCR Network and Security Services helps you manage access to specific websites, providing a level of oversight and access to only approved sites. We can partner with you in setting up firewall exceptions of the approved websites, giving you complete flexibility to add or delete sites on the list as necessary. This centralized management approach simplifies web site access provisioning for multiple locations.

Flexible Store Configurations

In single-site environments, NSS allows access from the payment network to NCR websites by default, in addition to any sites you request. For multiple-site environments, NCR can maintain a standard template to synchronize the allowed web sites across all stores.

Additionally, antivirus services are provided at the gateway level by inspecting packets as they enter the network. Traffic containing malicious content is blocked before it can access any part of the internal network. Antivirus definitions for the firewall are updated on a regular basis.

Internal Network Connectivity

Site Shield can physically segment the POS network within the store environment. The POS network would then have limited access to the internet and no access to other internal networks.

Traffic shaping can be instituted across the firewall to help ensure critical data, such as credit card transaction processing, can be given priority. This reserves bandwidth so the system remains available to process payments before any other network traffic.

Internet Failover

The NSS Site Shield solution is available with wireless broadband failover options. You can use your cellular broadband access for failover in the event a main internet connection goes down. You have flexibility to choose internet service providers and USB devices from a list of options compatible with NSS.

Support

NCR has a team of network and security specialists to provide support for the NSS solution that can be contacted at:

- NSSSupport@ncr.com
- (800) 792-5642, options 2 and 4

Network and Security Services Components

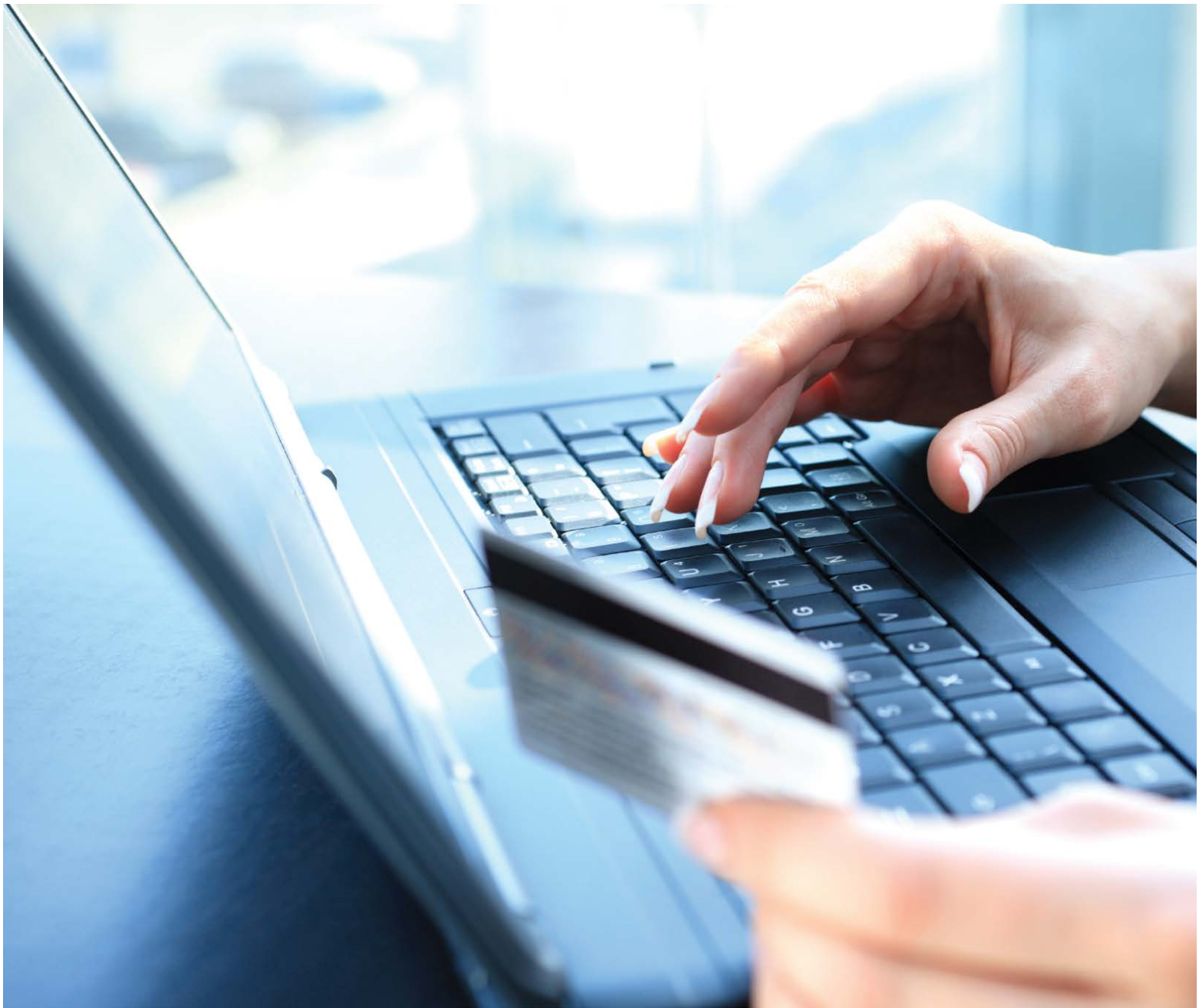
Core Services:

- 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 multi-layered defense solution.



WHY NCR?

NCR Corporation (NYSE: NCR) is a leader in omni-channel solutions, turning everyday interactions with businesses into exceptional experiences. With its software, hardware, and portfolio of services, NCR enables nearly 700 million transactions daily across retail, financial, travel, hospitality, telecom and technology, and small business. NCR solutions run the everyday transactions that make your life easier.

NCR is headquartered in Atlanta, Ga., with over 30,000 employees and does business in 180 countries. NCR is a trademark of NCR Corporation in the United States and other countries.

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