THREAT DEFENDER

HELP PROTECT SYSTEMS FROM MALICIOUS THREATS

Cyber intrusions are an unfortunate reality affecting some of the nation's largest organizations and retailers, underscoring the importance for every business to examine its security strategy. For small and medium size businesses, installing traditional antivirus software is a great first step, however, for those with limited IT resources it can prove challenging to keep pace with evolving cybersecurity threats.

Threat Defender, a core component of the NCR Network and Security Services (NSS) suite, helps you safeguard Windows-based systems. It can control the applications permitted on a system to effectively reduce disruptions caused by a virus infection or network compromise.

Endpoint Protection Leverages Application Whitelisting Technology

An application whitelisting approach secures systems by allowing only trusted applications on the system, preventing other unknown software from executing under the assumption that it may be malicious or undesirable.

Only programs on the trusted file—whitelist—or those digitally signed using certificates from trusted companies are permitted to run on a system. This methodology helps decrease the opportunity for malicious programs to infect a protected computer.

To speak with someone or for more information, visit us at ncr.com/restaurants/network-security-services.

NCR

Host Intrusion Prevention Capabilities Detect Suspicious Activity

Threat Defender includes Host Intrusion Prevention System (HIPS) capabilities, offering an additional layer of security. HIPS uses real-time behavioral and heuristic techniques to monitor code and detect suspicious activity through employing kernel-level protection against applications. This technology helps detect attempts to modify important operating system files, processes, and registry keys.

Rule-based protocols restrict access to specified areas of the system, thereby limiting exposure for intrusion. Additionally, execution protection blocks against exploits that place code inside a process' data segment that prevents unauthorized changes to your system.

Managed Security Service Removes The Worry of Renewing Software Licenses

Threat Defender is a managed security service, that can reduce the cost of investing in a centralized management infrastructure and allocating personnel for overseeing application whitelisting tools. NCR Network Security and Services maintains its compatibility with many software and POS applications. Threat Defender identifies trusted applications by examining the vendor's digitally signed certificates, as well as the unique hash value associated with each program.

NCR Network and Security Services Core Components

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

Optional Components

- Anti-Virus Program
- Patch Management (for Microsoft, Adobe, and Java software)
- PCI Compliance Services
- Internal Vulnerability Scanning
- Managed Wi-Fi
- Event Logger (Log Management and Change Detection)
- Broadband Failover

There are many security services available and it's a smart decision to choose the right partner to support your long-term growth. NCR is here to help you stay ahead of the competition by reducing the burden on your IT organization in a constantly changing digital world with the confidence of a trusted solution—NCR Network and Security Services.

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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.

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