

A woman with short dark hair, wearing a grey sweater and a black apron, is smiling and looking upwards while holding a black handheld device. She is standing in a restaurant with a brick wall and a chalkboard menu in the background. The chalkboard has text including "Looking for SAFFRON? Please ask us!", "SHAKER LIDS AVAILABLE 3-HOLE SIZES ~ 25¢ EACH", and "NEW Dill Pickle SEASONING".

Enhanced PCI-DSS Compliance

Reduce the cost of compliance and manage risk in-store

All retailers know the fundamental importance of protecting customer data, particularly in-store, where the majority of transactions take place. The baseline for building this secure environment is regulatory compliance. PCI-DSS, the Payment Card Industry Data Security Standard, is the security standard for businesses that mandates compliance for any merchants who store, process or transmit credit card data, including cardholder information. Adherence to PCI-DSS standards is mandatory for organizations wishing to process any of the major card brands, and failure to achieve formal compliance, or a card data breach, can result in substantial fines. More importantly, the reputational and brand damage caused by a data breach resulting from non-compliance can be long lasting and severe.

Enhanced PCI-DSS Compliance

NCR Software Defined Store is certified PCI-DSS compliant and its support team operates as a PCI-DSS Level 1 Service Provider.



NCR Software Defined Store's architecture, software, processes and practices are rigorously audited by an independent Qualified Security Assessor (QSA) annually and backed by a PCI-DSS Matrix of Responsibility (MoR) and Attestation of Compliance (AoC). Uniquely, NCR Software Defined Store provides sophisticated support for compliance activities including keep current, scanning and security alert assessment. NCR Software Defined Store applies Intelligent Automation to ensure that compliance is not just achieved but cost effectively maintained.

Key Benefits

Reduced Cost of Compliance

- « A PCI-DSS compliant solution for all virtualized POS devices and applications, significantly reducing retailer compliance overheads

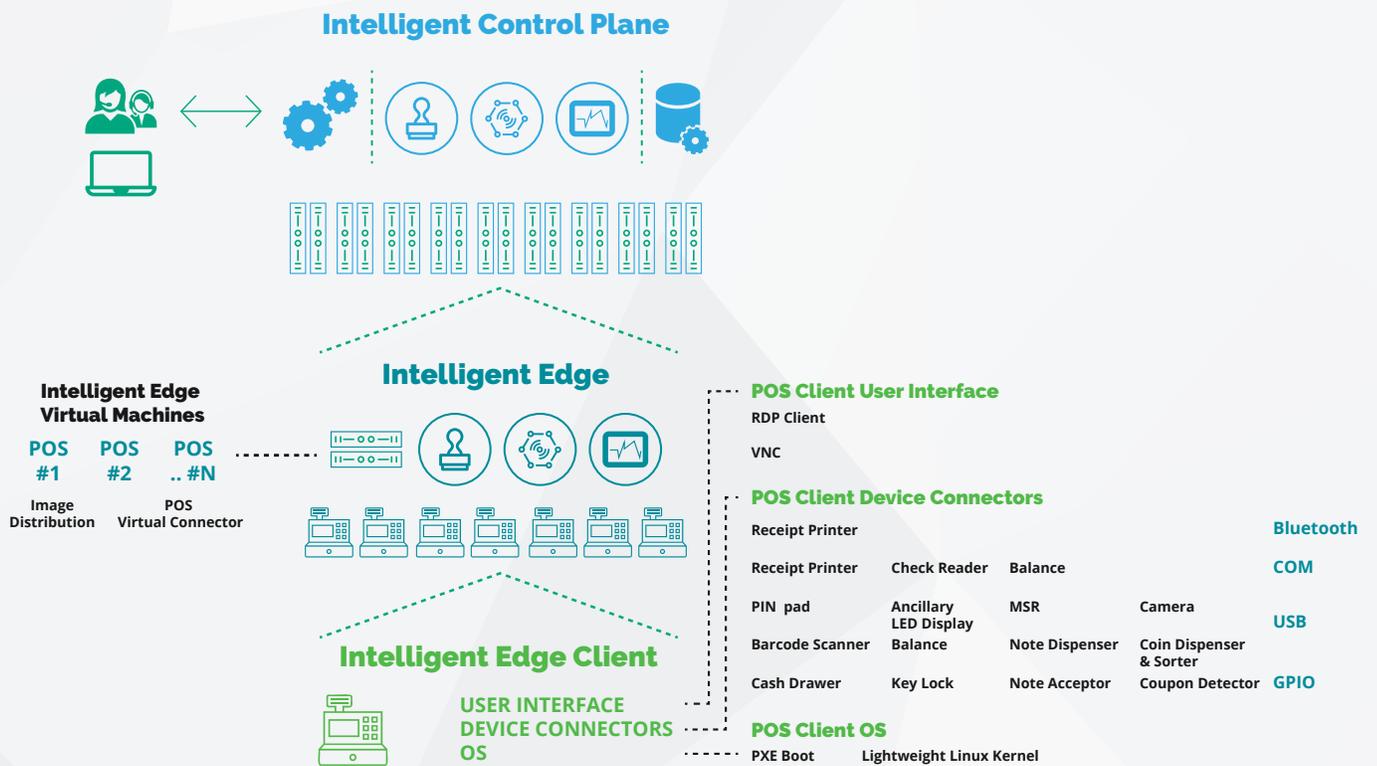
Cost Effective Maintenance of Compliance

- « Unique Keep Current service to ensure Software Defined Store software is automatically patched and updated as mandated by PCI-DSS
- « Intelligent Automation of consistent server, security and software architecture across all retail stores, reducing compliance auditing effort and complexity
- « Hardened host operating systems, firewalls and access polices to meet penetration resistance scanning requirements

NCR Software Defined Store Virtualized POS Architecture

The Intelligent Control Plane (ICP) delivers centralized management of store IT workloads.

It enables the provisioning, management, control and updating of hundreds or thousands of virtualized edge servers, POS and tablets across the complete retail estate. It simplifies and accelerates what would otherwise be complex IT tasks, while ensuring a consistent, secure IT environment in every store. The ICP uses Intelligent Automation to reduce the cost of maintaining compliance across a distributed store network.



NCR Software Defined Store

NCR Software Defined Store comprises of three integrated components: **Intelligent Edge software**, as a platform for reduced cost to serve in store, **Intelligent Control Plane** for management, control and innovation, and the **Intelligent Edge Client** that provides secure connectivity for users and peripherals to virtualized applications be they **Point of Sale**, customer-facing or back-office workloads running on an **Intelligent Edge**. It reduces the in-store IT bill of materials and operating costs significantly, while delivering a platform for continuous innovation. All of this is provided with **PCI-DSS conformance built in**.

Contact us at [NCR.com](https://www.ncr.com) today

NCR SOFTWARE DEFINED STORE

NCR delivers market leading store infrastructure and applications at the Retail Edge, designed to help retailers worldwide evolve faster on a lower cost curve. This leadership was further enhanced by the acquisition of Zynstra in 2019, a specialist software company delivering Software Defined Edge infrastructure for retail with patented, unique IP and global scale enterprise deployments. Zynstra's IP is embedded in an Edge and Cloud microservices strategy for all retail applications and at the core of the NCR Commerce Platform.

About NCR

NCR Corporation (NYSE: NCR) is a leading enterprise technology provider that runs stores, restaurants and self-directed banking. NCR is headquartered in Atlanta, Ga., with 38,000 employees globally. NCR is a trademark of NCR Corporation in the United States and other countries.

NCR continually improves products as new technologies and components become available. NCR, therefore, reserves the right to change specifications without prior notice.

All features, functions and operations described herein may not be marketed by NCR in all parts of the world. Consult your NCR representative or NCR office for the latest information.

All brand and product names appearing in this document are trademarks, registered trademarks or service marks of their respective holders.

© 2022 NCR Corporation Patents Pending 041122_DM-RET_0522 [ncr.com](https://www.ncr.com)

