

NCR SOFTWARE DEFINED STORE ENABLED BY ZYNSTRA

VIRTUALIZE YOUR POS DEVICES, IMPROVE CUSTOMER EXPERIENCE AND ACCELERATE FUTURE INNOVATION—WHILE REDUCING COSTS—WITH NCR



SOFTWARE SUITE

NCR Software Defined Store enabled by Zynstra has three integrated components: Zynstra Intelligent Edge software that virtualizes endpoint technologies in the store; Zynstra Intelligent Control Plane offering a singular point of control across sites; and the Zynstra Intelligent Edge Client that securely connects users and peripherals to virtualized applications running on the Intelligent Edge.

- Developed to reduce the physical IT footprint in-store and enable centralized management of your entire store estate
- Helps retailers achieve significant operating cost savings
- Open platform that helps support continuous innovation
- PCI-DSS conformance built in

ZYNSTRA INTELLIGENT EDGE

The Zynstra Intelligent Edge is a virtualized edge server. It consists of an edge scale, hyperconverged core with tightly-integrated computing, storage, networking and infrastructure services that provides a virtualized platform for in-store applications.

- Foundation upon which all applications and services are built
- Helps retailers centrally manage, update and control thousands of store devices previously deployed in a distributed state
- Provides infrastructure services such as file management, firewall, user management, secure networking and system back-up

For more information, visit ncr.com, or email sales@ncr.com.

ZYNSTRA INTELLIGENT CONTROL PLANE

The Zynstra Intelligent Control Plane provides the provisioning and management over hundreds or thousands of virtualized edge servers to help monitor and balance IT workloads across the retail estate.

- Simplifies and accelerates complex IT tasks
- Ensures a consistent, secure IT environment across every store
- Patches and updates are automatically applied and continuously tested to maintain high performance

ZYNSTRA INTELLIGENT EDGE CLIENT

The Zynstra Intelligent Edge Client is a thin-client operating system installed on edge devices, such as the POS, and securely connects with a virtualized instance of the software running on the Intelligent Edge server.

- For POS registers, self-checkout and mobile POS
- Existing peripherals such as printers, cash drawers, Magnetic Stripe Readers (MSRs), barcode scanners and others can continue to operate without replacement or upgrade
- For either LAN or WiFi, uses secure networking based on PCI-DSS compliant standards using mutually authenticated TLS 1.2 tunnels



ZYNSTRA ENHANCED PCI-DSS COMPLIANCE

A PCI-DSS compliant solution for all virtualized POS devices and applications, NCR Software Defined Store enabled by Zynstra significantly reduces retailer compliance overhead.

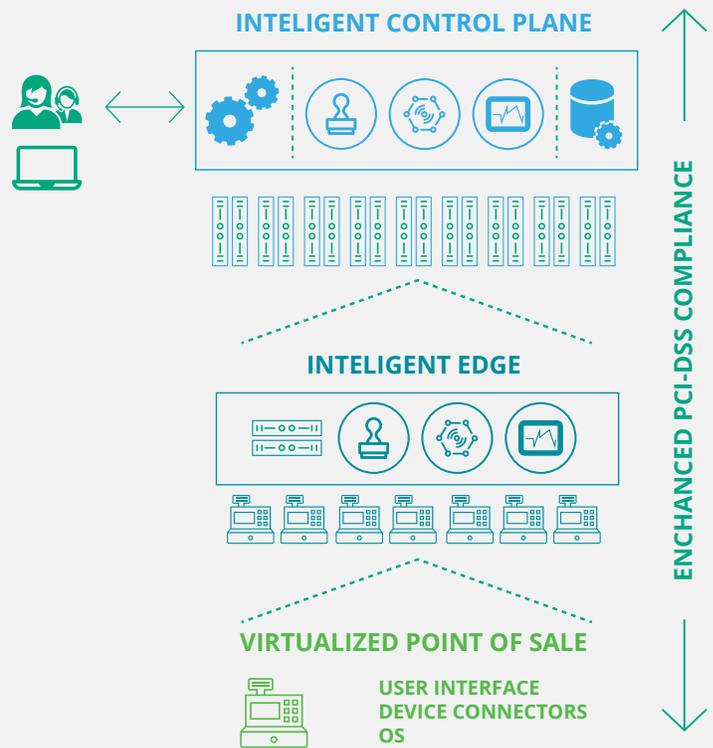
- Uses Intelligent Automation to automate patches and updates across retail store operating systems and security software
- Architecture, software, processes and practices are rigorously audited by an independent Qualified Security Assessor (QSA)
- Backed by a PCI-DSS Matrix of Responsibility (MoR) and Attestation of Compliance (AoC)

Improve your customer experience, accelerate future innovation and dramatically reduce your costs with NCR Software Defined Store enabled by Zynstra.

ABOUT ZYNSTRA

Zynstra enables retailers to deliver superior customer and employee experiences through faster innovation and radically reduces cost to serve in-store. Purpose built for the edge, our powerful software optimizes existing store technology and enables digital transformation. Zynstra virtualizes back and front office store technology, with intelligent automation to deliver software defined

SOLUTION ARCHITECTURE



stores. Specific virtualization solutions include Store, POS, mobile POS Tablet, Kiosk, Self-Checkout and Enhanced PCI-DSS Compliance. Zynstra delivers its patented retail edge software for the world's largest, most distributed, innovation-driven enterprises. With Tier 1 PCI-DSS compliance Zynstra is committed to security excellence at the edge.

WHY NCR?

NCR is a leading technology company that brings unexpected value to every interaction between consumers and businesses. We're the **#1 global retail POS software provider** and **#1 global self-checkout provider**, we provide software, hardware and services that run the entire store.

Digital first but not digital only, we help retailers differentiate and compete by connecting every touchpoint into the frictionless, "always on" experience consumers want today, while enabling tomorrow's innovations. From mobile to brick-and-mortar, from back office to loyalty and beyond, we help retailers bridge their digital and physical operations, transforming transactions into meaningful interactions—no matter where they happen.

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

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