



# Never lose video data

Modern infrastructure solutions for video surveillance in a highly resilient, simple to manage, scale-out appliance model

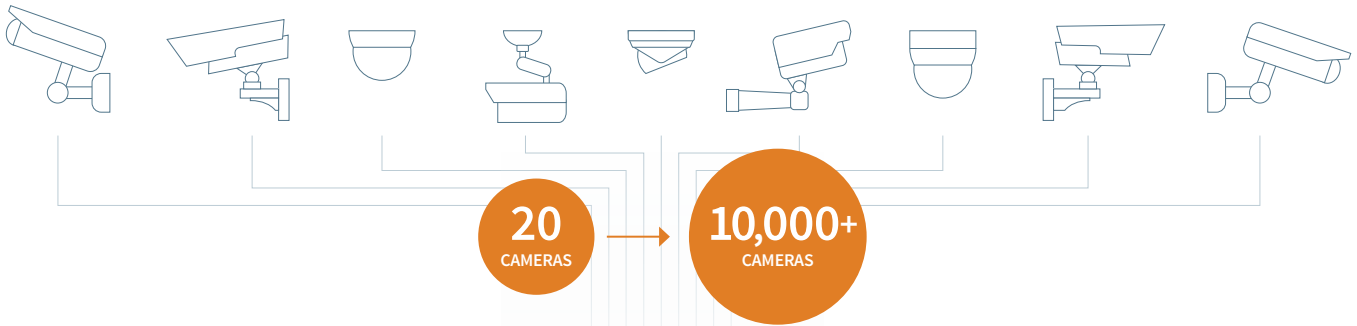
<p><b>1 MILLION+</b> CAMERAS PROTECTED</p>	<p><b>53</b> COUNTRIES</p>
<p><b>18,000</b> DEPLOYMENTS</p>	<p><b>0%</b> VIDEO DATA LOSS</p>

Video surveillance has evolved from a crime deterrent and investigation tool to a strategic business asset that reduces organizational risk and improves financial returns. With massive amounts of data generated by high-definition IP video, surveillance systems currently account for over 50 percent of IoT-generated data. Organizations such as transportation hubs, educational facilities, casinos, utilities, sports venues and city governments are challenged to find supporting infrastructure solutions that, unlike traditional IT servers and storage area networks (SANs), are designed to handle the demands of video workloads and don't require specialized storage or IT skill sets.

Pivot3's Surveillance Series enables organizations to consolidate data storage, video management, access control and other related security applications onto a single, all-in-one IT infrastructure that delivers the performance, resiliency and scalability required by modern surveillance technologies. This new approach, called hyperconverged infrastructure (HCI), combines server and storage resources into modular, scalable appliances that provide advanced resiliency capabilities so organizations can store video data without loss, protect their data during failure events, and ensure their data is always available when and where it is needed. And with its simple, single-pane-of-glass management, designed for ease of use by non-technical personnel, Pivot3 reduces IT complexity so organizations can focus on their business.

## The Benefits of Pivot3 Surveillance Series

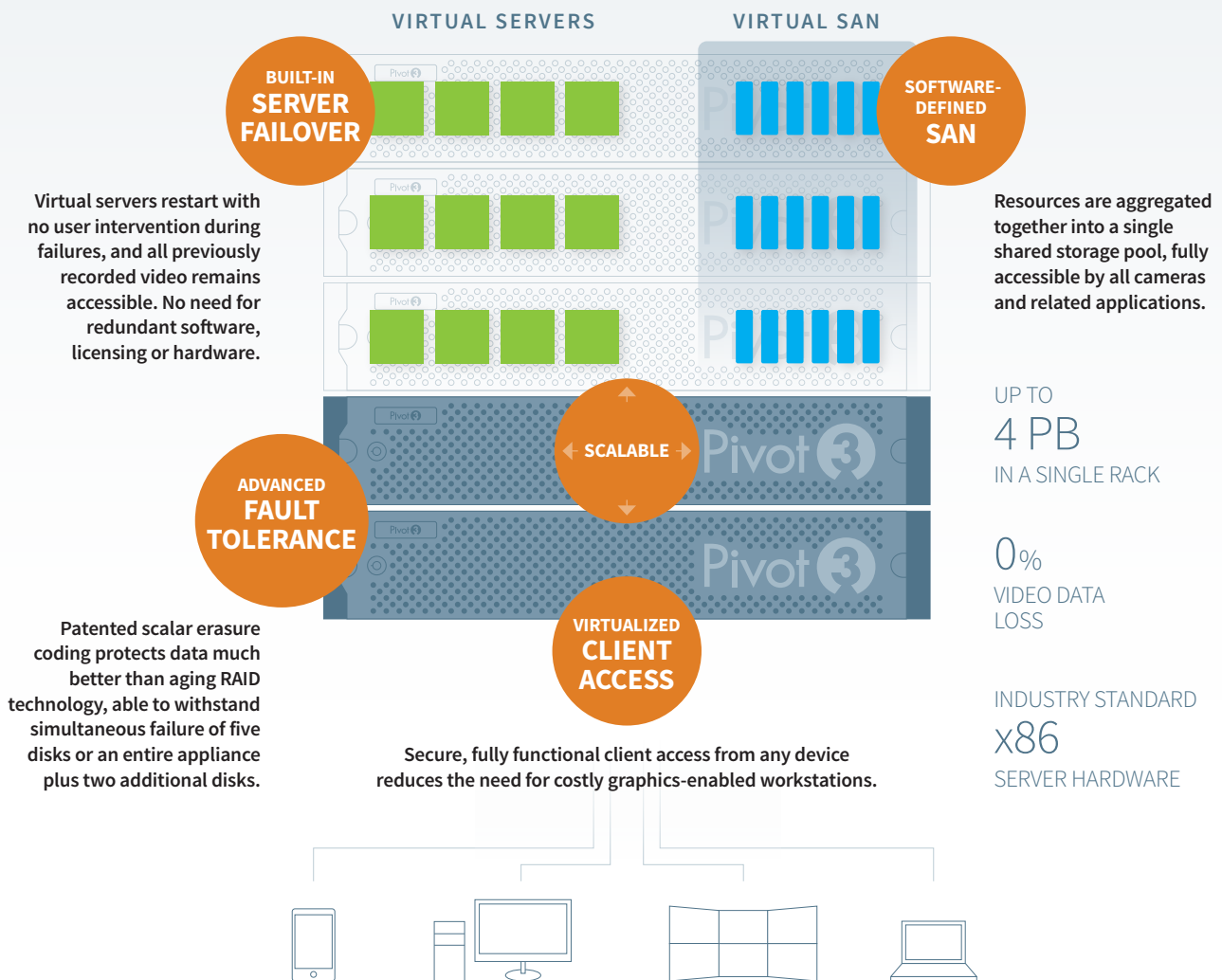
Purpose-built for Video Surveillance	Extreme Resiliency & High Availability	Effective Mobility	Simple & Cost-Effective
Maximum sustained throughput to prevent video loss and image degradation	Eliminates downtime and protects against critical liabilities associated with data loss	Access video and integrated systems on any device to reduce costs and improve response times and situational awareness	Delivers enterprise-class virtual storage and compute infrastructure without the added cost and complexity
LIGHTNING-FAST SOLID STATE WRITE CACHE	AUTOMATED SYSTEM FAIL-OVER	FULL-FUNCTION CLIENT ACCESS ON ANY MOBILE DEVICE	UTILIZES INDUSTRY STANDARD X86 SERVERS
POOLS STORAGE AND PERFORMANCE RESOURCES	FULL NODE OR 5 DRIVE FAULT TOLERANCE	HIGHLY RESILIENT VIRTUAL WORKSTATION INFRASTRUCTURE	EASILY ADMINISTERED WITHOUT ADVANCED IT SKILLS
DIRECT DISK ACCESS	PREVENTATIVE MAINTENANCE & PREDICTIVE SPARING	NO NEED FOR COSTLY GRAPHICS WORKSTATIONS	SCALE STORAGE WITH COMPUTE, OR JUST STORAGE



From small to large implementations, Pivot3 is purpose-built to handle any video surveillance environment.

## Pivot3 Surveillance Series

Consolidate video management, access control and other related applications onto a single platform, eliminating the need for separate physical servers and providing much higher levels of resiliency and fault tolerance to the entire application suite. Reduce costs, complexity and valuable rack space.



# Pivot3 Surveillance Series

## V5 Surveillance Appliances

Every single frame matters.

The V5-2000 is a hyperconverged server and SAN storage platform purpose-built for video surveillance workloads. With petabyte scalability, video-optimized performance and advanced resiliency, the V5-2000 meets the needs of the most demanding surveillance environments. Eliminate downtime, data loss and dropped frames.

**Ideal for large-scale installations with 100–10,000+ cameras**

## Edge Protect Surveillance Appliances

Smaller footprint. Big results.

Edge Protect delivers highly resilient infrastructure for smaller installations. Get the benefits of high availability, advanced fault tolerance and SAN storage without the complexity and at a price point comparable to direct attached storage.

**Ideal for organizations with 20–200 cameras or distributed locations**

## V5 Virtual Security Appliances

Full control. Wherever you need it.

The V5-6400 Virtual Security Appliance consolidates all video and integrated system client workstations onto one centralized platform. VSS securely delivers fully functional clients to any device, enabling complete mobile access and reducing the need to invest in expensive, graphics-enabled workstations.

**Virtualized client workstations ideal for mobile and remote system access**

## V5 Storage Appliances

Store more. See more.

V5 Storage Appliances add storage resources to V5 Surveillance Appliance platforms without the additional virtualized servers, enabling organizations to scale storage capacity seamlessly and cost effectively.

**Pay-as-you-grow scalability**

Pivot3 provides easy to use and efficient solutions that deliver intelligence and automation to simplify multi-cloud environments. Built on hyperconverged infrastructure, Pivot3's advanced intelligence engine combines policy-based management, inference and orchestration capabilities, and industry-leading performance to automate management, resource allocation, workload mobility and data placement across hybrid cloud environments so IT can focus on delivering the applications and services that power your business. With more than 2,500 customers in 54 countries, and over 18,000 deployments in healthcare, government, transportation, security, entertainment, education, gaming, retail and more, Pivot3 is defining the future of autonomous cloud computing with smarter infrastructure solutions.

For more information about hyperconverged solutions from Pivot3, please email [sales@pivot3.com](mailto:sales@pivot3.com) or call:

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**To learn more about Pivot3, visit [Pivot3.com](https://www.pivot3.com).**

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