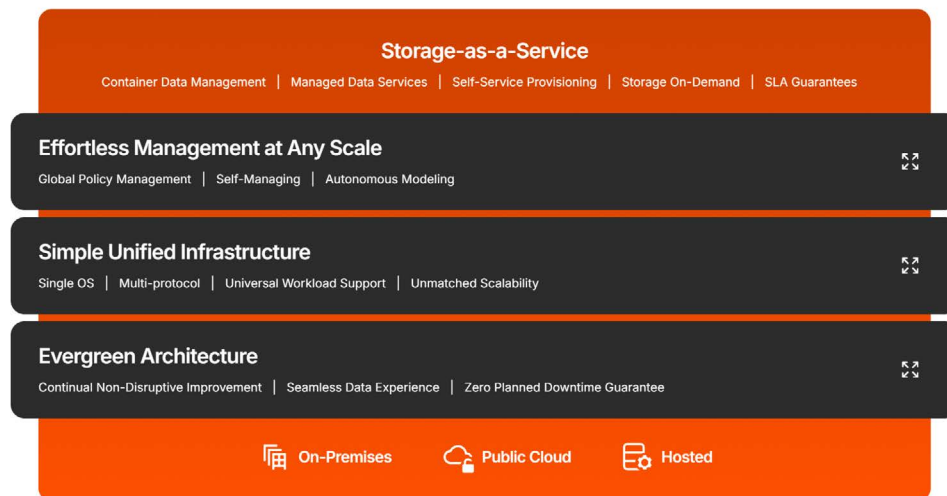SOLUTION BRIEF

Transform Care with the Industry-leading Storage Platform

Pure Storage for Healthcare: Provider Organizations

Healthcare runs on data. The industry produces over 30% of the world's data[1], ranging from research to medical imagery and patient records. Healthcare provider organizations need data storage infrastructure that is scalable, simple to manage, and fast to ensure quality of service and to speed innovation. With healthcare organizations spending upwards of 10% on AI applications[1], it is critical that their data storage can keep up.

Pure Storage® provides an efficient, reliable, and agile data storage platform for the healthcare industry to accelerate clinical applications and AI initiative readiness and adoption at scale. Our platform delivers cost savings for all of your data needs to improve care outcomes, maximize operational efficiency, and drive clinical innovation.

Storage-as-a-Service
Container Data Management | Managed Data Services | Self-Service Provisioning | Storage On-Demand | SLA Guarantees

Effortless Management at Any Scale
Global Policy Management | Self-Managing | Autonomous Modeling

Simple Unified Infrastructure
Single OS | Multi-protocol | Universal Workload Support | Unmatched Scalability

Evergreen Architecture
Continual Non-Disruptive Improvement | Seamless Data Experience | Zero Planned Downtime Guarantee

On-Premises | Public Cloud | Hosted

Accelerate Clinical Application Performance

Providers are looking to find cost and operational efficiencies in all of their business processes. Leveraging the Pure Storage platform allows them to address critical business needs from powering key clinical applications from electronic health records (EHRs) to enterprise imaging with fast and secure data storage.

A Proven Leader

- Pure Storage is A Leader in the 2024 Gartner® Magic Quadrant™ for Primary Storage Platforms, positioned highest in Execution and furthest in Vision[2]

- 11X A Leader

- 5X Highest in Execution and Furthest in Vision

Accelerate Performance and ROI

- Speed innovation with a platform built for AI.

- Reduce TCO with flexible scaling and lower upfront costs

Secure Storage

- Data infrastructure with cyber resilience built in.

Electronic Health Records

Physicians utilize and rely on EHR data to provide quality care. Our storage platform helps maximize your EHR investment by providing clinicians fast access to critical patient records while streamlining operations and safeguarding patient data.

- **Fast access to critical patient data:** Expedite access to patient data for faster diagnosis and treatment.
- **Reduce storage costs:** Drive operational and cost efficiencies across your business to reduce TCO.
- **Improve cyber resilience:** Reduce cyber vulnerabilities and offer data protection for patient data and records.
- **AI readiness:** Enable clinical decision support to better predict outcomes and proactively propose personalized care recommendations.

Read the Customer Story

Enterprise Imaging

Medical imaging is a critical and data-intensive component of healthcare operations. Leveraging our medical data storage solutions accelerate patient care and stabilize imaging workflows.

- **Improve patient care:** Speed physician access to critical patient data for faster diagnosis and treatment.
- **Scale clinical operations:** Streamline imaging workflows and increase performance by reducing read latency by 50%.[3]
- **Protect patient data:** Deploy cyber resilient storage infrastructure to keep patient and imaging data secure.
- **AI readiness:** Increase speed of imaging review to improve clinical treatment decisions while lowering physician workloads on a single data platform.

Read the Customer Story

Reduce Cyber Vulnerabilities

Ransomware attacks on the healthcare industry have been increasing. The impact is not just financial—it disrupts operations and puts patients at risk. A single healthcare data breach can cost an average of around $10 million[4], significantly higher than other industries.

Earn and keep patient trust through effective security, privacy, and compliance and deploying cyber resilient storage infrastructure to keep patient and imaging data secure. Learn more about the steps your healthcare organization can take to safeguard data and build resiliency:

Read the Blog or **Watch the Webinar**

Additional Resources

- Learn about how Pure Storage can help scale your storage needs, visit https://www.purestorage.com/healthcare.
- Find out 6 Ways Healthcare AI Is Saving Lives.
- Read about Enterprise Imaging with FlashArray.

1 │ PYMNTS, Feb 2023. Healthcare Sector Will Devote 10.5% of Spending to AI. 2 │ This includes five years as a Leader in the Gartner® Magic Quadrant™ for Solid-State Arrays and now six years as a Leader in the Gartner® Magic Quadrant™ for Primary Storage. 3 │ For FlashArray™ systems. 4 │ IBM, Cost of a Data Breach Report 2024

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