

# BETTER PATIENT OUTCOMES & HIGH COMFORT FOR EPIC

Pure Storage FlashArray is a leading storage array for customers using Epic EHRs, delivering over 6-9s availability for Epic deployments and industry-leading performance that exceeds Epic’s high comfort requirements – in addition to all the benefits of Pure’s effortless simplicity and Evergreen™ Storage.

## EFFORTLESS, EFFICIENT, AND EVERGREEN

[FlashArray](#) has been thoroughly vetted in lab testing, but, more importantly, it’s been driving customer productivity in production Caché environments since 2013. Pure works with over 100 Epic customers representing more than 1000 years of concurrent runtime. On the support side, the Pure team’s goal is simple: make customers successful, save money and resources, and provide a fantastic storage experience. (Pure support resources for Epic clients include over 60 years of Epic expertise, a designated Level 3 Customer Service Manager, an engineering escalations manager, and other resources.) The [Evergreen Storage](#) model delivers flat and fair maintenance for the life of your array and keeps you current with the latest hardware and software technology, simply by having an active Evergreen maintenance contract. Finally, Pure delivers simplicity, with 30 minute install, 2 hour training, and intuitive tools that allow you to leave storage management behind.

Offering consistent clinical-grade performance and resiliency, FlashArray includes HIPAA-compliant [data protection](#), always-on encryption, QoS, and data reduction that’s typically 2x better than the competition. Enjoy sub-1ms latency and proven 99.9999+% availability, along with worry-free operations, non-disruptive everything, and – via Evergreen Storage – an end to data migrations and forklift upgrades.

### CONFIDENCE



- High Comfort
- Over 6-9s Availability
- SLA Monitoring Built in
- 88 Healthcare NPS Score
- Always On Data Encryption

### PERFORMANCE



- <1ms Everything
- Support 3X demand of Pure’s Largest Customer Running Epic
- No More Performance Tuning
- More Productive Staff = Happier Patients

### ECONOMICS

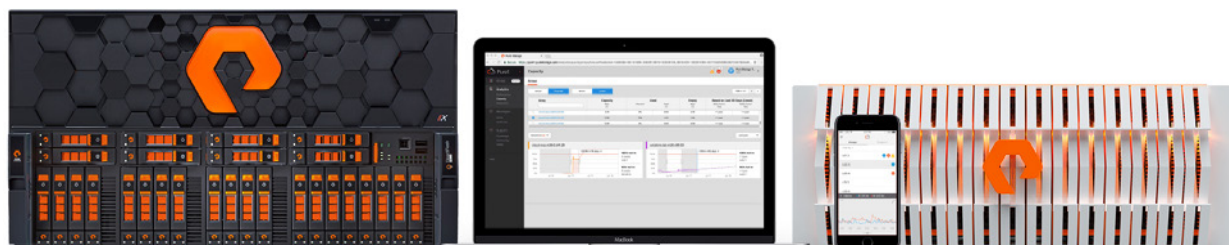


- Industry-Best Data Reduction
- Evergreen Storage Delivers Cloud-like OpEx
- 10+ Year Depreciation
- Never Migrate or Re-buy Storage

### SIMPLICITY



- 30 Minute Installation
- 2 Hour Training
- Push-Button Professional Services
- All-Inclusive Array Software: No Bolt-Ons
- Simple Business Model



## ALL-FLASH POWER FOR YOUR EPIC DATABASE – AND MUCH MORE

Software-defined and 100% flash, Pure Data-Centric Architecture includes FlashArray for block and virtual volumes, FlashBlade™ for [file and object storage](#), and FlashStack™ for [converged infrastructure](#). Whether it's delivering enterprise performance for a single Epic database, powering VMs and desktops, or driving a PACS network-wide, Pure enables organizations to put data at the center of everything they do.

## MOVE IT ALL TO PURE AND ACCELERATE

Pure Data-Centric Architecture provides all the storage services needed to consolidate everything – whether databases, virtual machines, analytics, or webscale applications – with enterprise-grade rich data services for all workloads, and enhanced productivity via industry-leading data reduction, over 6-9s availability for the Epic fleet, non-disruptive everything, built-in data protection, and effortless simplicity.

## MEET THE NEW DATA CENTER

Pairing Cisco UCS® and FlashArray in Cisco-validated designs. FlashStack is agile, all-flash converged infrastructure that deploys easily, scales effortlessly, and is simple at every size.



*“With Pure Storage, we not only came in under the cost of a new system from our incumbent vendor, but we knocked the Epic performance requirements through the roof.”*

—  
**MIKE SCHLENK**

ASSISTANT DIRECTOR, SERVER DESIGN,  
DEVELOPMENT AND ENTERPRISE STORAGE  
THE UNIVERSITY OF KANSAS HEALTH SYSTEM

## PURE CASE STUDY: KANSAS HEALTH

In late 2014, the [University of Kansas Health System](#) was facing rapidly escalating performance demands from a combination of increasing patient volume and rising EHR performance requirements. They recognized the need for a “quantum leap” to next-gen storage technology and an end to the 3-year rip-and-replace cycle. After a rigorous POC, they chose an all-flash solution from Pure. Among the benefits:

- Clarity reports that had required 5.5 hrs now run in 20 mins
- Data reduction rates of 8:1 – 13:1
- 5 full racks of equipment reduced to 20U
- Evergreen Storage ownership model means always having the latest technology to meet application demands