No-compromise performance

HP Storage Technology Services for HP 3PAR StoreServ Storage
Flash-optimized Tier-1 storage for the New Style of IT

HP 3PAR StoreServ Storage can lower storage total cost of ownership today and enable agility for what’s next. Count on flash-optimized performance, unified protocol support, proven availability, thin deduplication, and self-managing features to reduce complexity. Whether you need midrange affordability, all-flash performance, or enterprise scale, HP 3PAR StoreServ Storage—plus HP Storage Technology Services—has you covered.

Technology services for HP 3PAR StoreServ Storage

The only primary storage architecture you’ll ever need

The award-winning HP 3PAR StoreServ platform beats the competition in critical capabilities for virtualization, online transaction processing, and all-flash features. Whether you need midrange affordability, all-flash performance, or enterprise scale, HP 3PAR StoreServ Storage—with the help of our rich portfolio of storage technology services—has you covered.

Design, integrate, migrate, and transform

Build a strong data management strategy, ensuring continual, fast, cost-effective, and secure access to their data resources to support their business requirements.

• HP Storage Efficiency Analysis—A view of your current storage infrastructure and operating environment, highlighting recommendations for improvements and including extensive and insightful reporting.

• HP Storage Impact Analysis—Two-to-four week discovery engagement with executive summary presentation, offering guidance on storage-related issues and remediation plan development.

• HP Storage Modernization—Four-to-six-week service including a two-day strategy workshop defining your target storage environment based on a proven solution design methodology and using tool-assisted automatic discover.

• HP StoreServ Integration Service—Three-to-four-week service with a four-day technology readiness overview and integration-requirements workshop, and also including tailoring of the array to specific needs plus integration of the array into your storage area network infrastructure so it’s ready to serve application hosts.

• HP 3PAR StoreServ Data Migration Packaged Services—Data migration service providing seamless and risk-free data migration from single-array heterogeneous legacy storage environments to HP StoreServ, leveraging the best online or offline data migration strategy and tool based on customer requirements.

• HP Storage Data Migration Service—End-to-end data migration service providing seamless discovery, assessment, planning, and design, completely customizable to your SAN or NAS environment and using innovative software to help you migrate to HP storage quickly and efficiently.

• HP Enterprise Virtual Array to HP 3PAR StoreServ Acceleration Service—An alternative to do-it-yourself data migration options with guidance from our storage migration specialists, designed to help you execute an HP Enterprise Virtual Array to HP 3PAR StoreServ migration at your own pace and with lowered cost.
**Deploy and implement**

Increase uptime and decrease risk as you free up your resources.

- HP 3PAR StoreServ Storage Installation and Startup Service—On-site installation of your HP 3PAR StoreServ Storage to facilitate proper integration into your storage environment.
- HP 3PAR Software Installation and Startup Service—For deployment of licensed HP 3PAR software products into operation.
- HP Data Replication Solution Service—Configuration of real-time data mirroring or snapshot capabilities of 3PAR Remote Copy and 3PAR Virtual Copy to safeguard critical business information.
- HP 3PAR StoreServ Replication Software Suite Installation and Startup Service—Support for deployment of licensed 3PAR Replication Software.
- HP SAN Deployment Services—Complete design and implementation service for Fibre Channel, FCoE, FCIP, SAS, and iSCSI SAN connectivity components.
- HP Proactive Select—Performance improvement with a flexible, customizable way to obtain technical expertise and best practices to meet the ongoing and changing needs of your IT environment.
- HP 3PAR Adaptive Optimization Policy Implementation Service—Analysis, recommendations, and implementation of HP 3PAR Adaptive Optimization policies to enable storage tiering using data collected from your HP 3PAR storage over time.
- HP Storage Virtual Volume Design and Implementation Service—Activities your organization needs to design and implement a new virtual volume configuration.
- HP Thin Volume Conversion Service—Evaluation and execution of conversion from standard to thin provisioned volumes for HP 3PAR StoreServ Storage.
- HP 3PAR StoreServ Health Check—Assessment of the overall health and supportability of your HP 3PAR StoreServ Storage.
- HP Performance Analysis Service—Data collection, detailed I/O analysis, and enhancement recommendations to improve HP 3PAR StoreServ Storage disk array performance, stability, and availability by identifying potential problems and understanding the possible solutions to help avoid them.
- HP 3PAR Rebalance Service—Planning and coordinating activities led by HP Storage Services professionals to deliver a successful disk array rebalance, including creation and implementation of a rebalance service plan, and verification tests to confirm product functionality.
- HP Data Sanitization Service—Skilled resources, tools, and specialized technologies to help you make sure data cannot be reconstructed or retrieved from hardware devices that have been upgraded or retired.

**Operate and support**

Find the level of personalized, proactive, and simplified technology support right for your business. Meet service-level agreements with the right support level.

- HP Critical Service—Proactive activities and 24x7 monitoring of your environment that’s ideal for when uninterrupted uptime is essential.
- HP Proactive Care Advanced—Building on HP Proactive Care to give you personalized technical and operational advice from an assigned local Account Support Manager for personalized technical collaboration, flexible access to specialist skills to help fine-tune business-critical IT, and Enhanced Critical Incident Management to help make sure your business is not affected if you experience a system or device outage.
- HP Proactive Care—Integrated reactive and proactive support that is cost-effective and easy to purchase and manage with products connected to HP to help prevent problems before they occur for an enhanced call experience with start-to-finish call management.
- HP Foundation Care—System-level IT hardware and software support that delivers flexible coverage window and response time for more choice and simplicity.
- HP Education Services—Comprehensive training for new and experienced storage administrators designed to expand your skills and keep you up to speed with the latest storage and virtualization technology from HP.
Choose from three levels of operation and support care

**Optimized care**—Delivers the highest levels of performance and stability through deployment and proactive management practices
- HP 3PAR StoreServ 7000—HP 24x7 Proactive Care Advanced
- HP 3PAR StoreServ 10000—HP Critical Service
- Additional options—HP Proactive Select credits for one or three years

**Standard care**—Maintains a high level of uptime, with expert help to cut the cost and complexity of implementation and support
- HP 3PAR 7000—HP 24x7 Proactive Care plus 20 credits per year
- HP 3PAR StoreServ 10000—HP 24x7 Proactive Care plus 20 credits per year
- All other HP 3PAR StoreServ Storage—HP 24x7 Proactive Care
- Additional options—HP Proactive Select credits for one or three years

**Basic care**—Provides minimum recommended support
- HP 3PAR StoreServ 7000—HP 24x7 Proactive Care Service
- HP 3PAR StoreServ 10000—HP 24x7 Proactive Care Service plus 10 credits per year
- Additional options—HP Proactive Select credits for one or three years

Consider these optional services

**HP Backup, Recovery, and Archive (BURA) Services**
Protect your critical information and ensure it is always available to support business processes. BURA Services help you choose the correct data protection policy, designing the infrastructure, processes, and archiving data for operational and compliance reasons.

**HP Design and Integration Services for Software-defined Storage**
Design and integrate HP StoreServ as part of the broader HP Software-defined Infrastructure Reference Architecture, abstracting conventional and proprietary hardware- and software-specific tasks from IT assets to a central control layer for easier management and control.

**HP Lifecycle Event Services**
From strategy to design, deployment, and operations to continual improvement, HP Lifecycle Event Services technical and proactive services help you improve your infrastructure. We also help you augment your IT staff for specific projects, when and where you need additional support.

**HP Datacenter Care**
Get the support you need to deploy, operate, and evolve your data center environment to be hybrid-cloud ready. You get a defined, enterprise-grade experience to operate your total data center environment at peak performance and evolve to be hybrid cloud-ready.

Learn more at
hp.com/services/storage