100% DATA AVAILABILITY
HPE XP8 100% Data Availability Guarantee Program

Guaranteed 100% data availability
While other vendors measure availability in the number of “9s”, there are no “9s” in HPE XP8 100% Data Availability.

Does your storage environment effectively meet today’s needs while being aligned to meet future challenges?
Accelerate your move to HPE XP8 storage with consulting services from HPE Pointnext Services.

Get help in determining the future state of your storage environment with the HPE Storage Modernization Service:
- Review overall architecture and storage administration for maximum availability and efficiency
- Identify the optimal transformation scenario based on technical and financial criteria and develop reference architecture and road map plan

Migrate your organization’s critical data seamlessly to HPE XP8 with HPE Data Migration Services:
- Accelerate time to solution and optimize your return on investment
- Reduce transformation risk and time and minimize impact on your operations

**DESIGNED TO MANAGE THE UNEXPECTED**

At Hewlett Packard Enterprise, we understand that maintaining data availability is paramount for success in today’s fast-paced and ultra-competitive market. When access to data is interrupted, even for a few minutes, it can lead to irreversible damage. Productivity is reduced. Revenue is lost. Credibility and reputation can be damaged. Business viability may even be questioned.

This is why innovation in reliability and availability is always top priority for HPE design teams.

With HPE XP8, extreme availability is embedded in the hardware, software, and firmware from the start. It is an inherent part of the product’s DNA. Moreover, with every release, feature improvements, and fine-tuning of process and best practices further increase the reliability of the system. Today, XP Storage is the perfect example for extreme reliability with demonstrated performance under extreme conditions.

Since April 2014, data stored on HPE XP has been available 100% of the time for every customer. That’s over 5 years, and running, of demonstrated 100% availability! HPE XP8 is poised to continue that record into the future. So while other storage vendors tout data availability in terms of 9s (for example, 5 nines = 99.999% availability), HPE XP doesn’t need 9s when talking about HPE XP availability results. There are no 9s in 100.

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1 Based on HPE internal quality and HPE Pointnext Services monitoring. Excludes availability outages caused by factors external to HPE XP8 hardware and software.
STORAGE BUILT TO MEET “EXTREME” REQUIREMENTS

HPE XP8 Storage system ushers in the 8th generation of HPE XP storage technology. Targeted at mission-critical Open System, NonStop, and Mainframe applications requiring 100% data availability with no downtime. It combines an extremely reliable architecture—full online scalability and completely redundant hardware—with ultra-high performance, advanced data replication, disaster recovery (DR), and online data migration capabilities. HPE XP8 compression and deduplication features increase resource utilization and drive storage efficiency and affordability.

HPE XP8 storage array-based virtualization integrates with clustering solutions for complete business continuity, disaster tolerance, and data protection. The XP8 storage virtualization increases availability, simplifies DR, and improves resource utilization by helping eliminate storage silos.

HPE XP8 Flash Module Device (FMD) cater to extreme performance and low latency needs, which are efficiently met with the higher performance, lower cost solid-state nonvolatile data capacity. Attain both ultra-high performance and sustained extremely low response times for the most demanding application workloads. The FMD compression engine delivers over double the flash capacity per device, and the higher density FMDs makes mission-critical flash more affordable.

HPE XP8 GET 100% DATA AVAILABILITY GUARANTEE PROGRAM

By deploying any new HPE XP8 storage system following standard configuration guidelines, you get an extreme-availability storage system for mission-critical Open Systems, NonStop, and Mainframe environments.

Hewlett Packard Enterprise has always been committed to quality, availability, and reliability. That commitment has paid off in HPE XP Storage. HPE is so confident that HPE XP8 customers will continue to experience extreme availability that we’ll back it up with a guarantee in writing. If you experience less than 100% availability while adhering to the terms and conditions of the Get 100% Data Availability Guarantee Program, HPE will work with you to resolve the issue and provide three additional months of support free.

LEARN MORE AT hpe.com/storage/xp