



Experis 3PAR Health Check Service

Provided by an Experis HP Master ASE San Architect

The 3PAR Health Check Service provides a scorecard assessment of system configuration, capacity, and supportability for a single HP 3PAR Storage System. The assessment results will help you to improve the utilization of your HP 3PAR Storage System and identify areas of potential concern before they impact availability or performance.

The assessment information is compared to HP best practices, and Experis provides your organization with a summary report that includes recommendations to help you improve the availability and ongoing management of your HP 3PAR Storage System.

Experis will examine multiple parameters, including host configuration, including I/O loading, and host path connectivity to the array. We will also verify that data is appropriately balanced over the disks in the array, and that there is adequate free capacity, as well as other key configuration and performance indicators.

The 3PAR Health Check Service is delivered for a single HP 3PAR Storage System and does not include performance analysis, testing, or modeling.

Service Benefits

- Identifies potential issues before they can affect your business operations
- Facilitates improvements in storage system management by comparing your systems current with recommended HP best practices.
- Is performed with no required downtime for your 3PAR storage system

Service Features

- **Planning**
 - Experis will discuss the process with the customer and the deliverables.
 - Experis will share a pre-delivery checklist
- **Data Collection**
 - Experis will gather information covering the following:
 - Host Connectivity to 3PAR, Reliability, Redundancy
 - Storage and Ethernet Networking
 - 3PAR configuration, OS levels, and patch levels
 - Current issues and warning
 - Storage configuration and provisioning
 - Storage balance
 - Capacity and Capacity Planning
- **Report presentation**
 - Experis will present finding to the customer.
 - Experis will note where environment conflicts with HP Best Practices.
 - Experis will identify corrective actions and major steps to resolve issues.

Assumptions and Restrictions

The following assumptions are associated with this Health Check Service:

- The 3PAR is on a valid and current HP HW and Software maintenance agreement.
- The Customer is responsible for ensuring all data is backed up.
- This Health Check is for 1 3PAR. Additional 3PAR's can be added as needed.
- This Health Check is limited to a maximum 2 days of consultant time. 1 day is onsite for data collection and one day for reporting and presentation.
- Remediation of the identified issues is outside the scope of this engagement, Experis can address the issues identified by the Health Check with a follow-on Statement of Work.

Call 240-223-0607 x14 or email info@experistg.com for more information and pricing.