HPE Storage Impact Analysis Level 1 Service

HPE Technology Consulting

HPE Storage Impact Analysis Service Level 1 provides you with an enhanced understanding of your existing storage environment and operating model in terms of technology and its utilization, and also in terms of the organization and processes that are used to support it.

Using a combination of discovery tools, interviews, and workshops, the service assesses the current state of your SAN and NAS infrastructure, including asset utilization, operations (capacity planning, provisioning, business continuity, etc.), and high-level savings potential. Based on the data gathered in these assessments, we conduct an analysis of the organization, process, technology, and, optionally, ROI. The output consists of a set of recommendations, including a combination of remedial changes, operational changes, potential additional technology, and financial modeling. Service deliverables include a set of storage transformation scenarios with technical and financial backing and a high level storage transformation roadmap.

Service benefits

Service benefits

Quick

- Accelerated review of environment, heavily leveraging HPE IP and industry best practices

- Identification of low-hanging fruit for immediate remediation, including cost, risk, and service improvements

Data-driven

- Rapid analytical storage reporting that is efficient and utilization-focused

- Direct-from-source storage reporting

Cost-effective

- Review technology, process, and organizational structure to identify potential efficiencies and risks

Practical

- Prioritized output to achieve increased enterprise storage efficiency

- Immediately actionable plan

- Impact in less than 90 days

- Remobilization of existing assets

- Budget rationalization for effort to make changes backed by optional financial analysis

Service feature highlights

Through discovery and assessment, HPE Storage Impact Analysis provides the right level of insight, encompassing asset utilization (capacity and performance), operating models (capacity planning, provisioning, and business continuity), and optional return on investment (ROI). Customers reap the benefits that come from resulting improvements in efficiency and service levels of their current storage infrastructures.

- Review an existing storage array environment that seems to be at risk of performing poorly

- Evaluate an existing deployment to ensure all best practices are being followed and the necessary processes and policies are in place

- Assess the storage impact of a specific environment prior to a broad rollout

Table 1. Service features

Feature	Delivery specifications
Fast discovery	• Automated, agentless discovery of SAN, NAS, and server storage metrics
Prioritized improvements	• Prioritized areas of improvement based on estimated efficiency improvements in cost, performance
High-level recommendations roadmap	• Definition of the desired state, based on HP IP and best practices, and high-level recommendations roadmap for storage infrastructure evolution
Financial analysis (optional)	• Comparison between different storage infrastructure transformation scenarios, based on TCO/ROI analysis. Improved control of budget for storage infrastructure evolution through the adoption of best evolutionary roadmap backed by financial analysis.

Service limitations

Activities such as, but not limited to, the following are excluded from this service:

- Resolution of hardware-related problems encountered during the verification testing process, unless covered by an active HPE warranty or an applicable HPE Hardware Support agreement

- Application integration or integration of third-party products or peripherals not included with the system

Any services not clearly specified in this document or in an associated Statement of Work are excluded from this service.

Service eligibility

Scoping parameters

- Up to one (1) data center

- Up to one (1) storage array

- Up to 300 TB raw storage

- Up to 20 hosts

Any parameters outside those stated above require a custom Statement of Work (SOW).

Customer responsibilities

Customer responsibilities

- Adhere to licensing terms and conditions regarding the use of any HPE service tools used to facilitate the delivery of this service, if applicable

- Allow Hewlett Packard Enterprise full and unrestricted access to all locations where the service is to be performed

- Designate a person from the Customer's staff who, on behalf of the Customer, will grant all approvals, provide information, and otherwise be available to assist HPE in facilitating the delivery of this service

- Provide a suitable work area for delivery of the service, including access to an outside telephone line, power, and any network connections required

- Perform other reasonable activities to help Hewlett Packard Enterprise identify or resolve problems, as requested by HPE

- Provide all information necessary for Hewlett Packard Enterprise to deliver timely and professional remote support and to enable HPE to determine the level of support eligibility

Participation of your IT storage administrator, database administrator, and other selected staff to discuss business/operational objectives and any special requirements

General provisions/Other exclusions

- Any services not clearly specified in this document are excluded from this service.

- Hewlett Packard Enterprise reserves the right to charge, on a time and materials basis, for any additional work over and above the service package pricing that may result from work required to address service prerequisites or other requirements that are not met by the Customer.

- Hewlett Packard Enterprise reserves the right to re-price this service if the Customer does not schedule and provide for subsequent delivery within 90 days of purchase.

- Any services provided outside of Hewlett Packard Enterprise standard business hours may be subject to additional charges.

- Portions of the service are delivered remotely or onsite, at Hewlett Packard Enterprise's discretion.

- Hewlett Packard Enterprise's ability to deliver this service is dependent upon the Customer's full and timely cooperation with HPE, as well as the accuracy and completeness of any information and data the Customer provides to HPE.

- The service is delivered as a single, contiguous event. Environments that require multiple engagements over a longer period of time are not included with this service and are available at additional cost.

Ordering information

Availability of service features and service levels may vary according to local resources and may be restricted to eligible products and geographic locations. To obtain further information or to order HPE Storage Impact Analysis Level 1 Service, contact a local HP sales representative and reference the following product number:

HL923A1 for HPE Storage Impact Analysis Level 1 Service

Depending on the point of purchase and the requested service-level option, other product numbers may apply. Please consult a local HPE representative or HPE reseller regarding the product number that will best meet your specific needs.

For more information

For more information on Hewlett Packard Enterprise Consulting storage services, contact any of our worldwide sales offices or visit the following website:

https://www.hpe.com/us/en/services/consulting.html

Additional information URL

www.hpe.com/services

Hewlett Packard Enterprise