

# Intelligent Storage Checklist



Whether your business is small, medium, or large, you most likely have a lot of data across your hybrid IT estate — from private and public clouds to the edge. Your storage needs to be more than just a place where data lives. What if you could easily get more out of your data by refining and accessing it at the right place and time to convert actionable insights into new revenue streams? Intelligent storage is your answer. With the intelligent storage solutions from Hewlett Packard Enterprise, you can unlock all the potential your data has to offer.

## ■ Better understand your workload needs

- Employ expert data profiling services.
- Optimize your workloads with the help of cross-stack analytics and recommendations.
- Predict growth and provide capacity ahead of demand to avoid delays/outages.

## ■ Adapt and self-adjust in real time

- Deploy workloads based on real-time system loading.
- Have continual non-stop access to your data.
- Instantly pinpoint and correct performance hot spots.

## ■ Move data where it needs to be

- Move data in a hybrid-cloud environment freely.
- Transfer data with containerized apps using persistent storage.
- Easily migrate your data to the public cloud so dev/ops team can easily leverage it.

## ■ Optimize data through its lifecycle

- Extract actionable insights anywhere and anytime throughout its data lifecycle
- Manage your data, no matter which applications are accessing it.
- Improve the storage for your applications with AI-driven data management.

## ■ Eliminate potential security threats

- Ensure security and compliance regulations with proper controls.
- Prevent ransomware from infecting your customer's environment
- Protect customers when business needs require changes to their environment through continuous learning/ML and blacklisting.

## ■ Align costs to your business usage

- Eliminate overprovisioning and save up to 30% on storage cost.
- Uncover opportunities to optimize the storage for your applications.
- Align data to your specific consumption and investment needs.

## ■ Focus IT on value creation

- Remove the burden of managing infrastructure.
- Free up your staff to focus on core business initiatives.
- Gain business insights by having the right data in the right place at the right time.

## ■ Migrate data with financial flexibility

- Upgrade and migrate to intelligent storage.
- Reduce the burden of paying for two platforms.
- Test and transition to production seamlessly.

For more information on intelligent storage, how it can work for your business, and the products HPE offers, read [Unlock Data's Potential with Intelligent Storage](#).