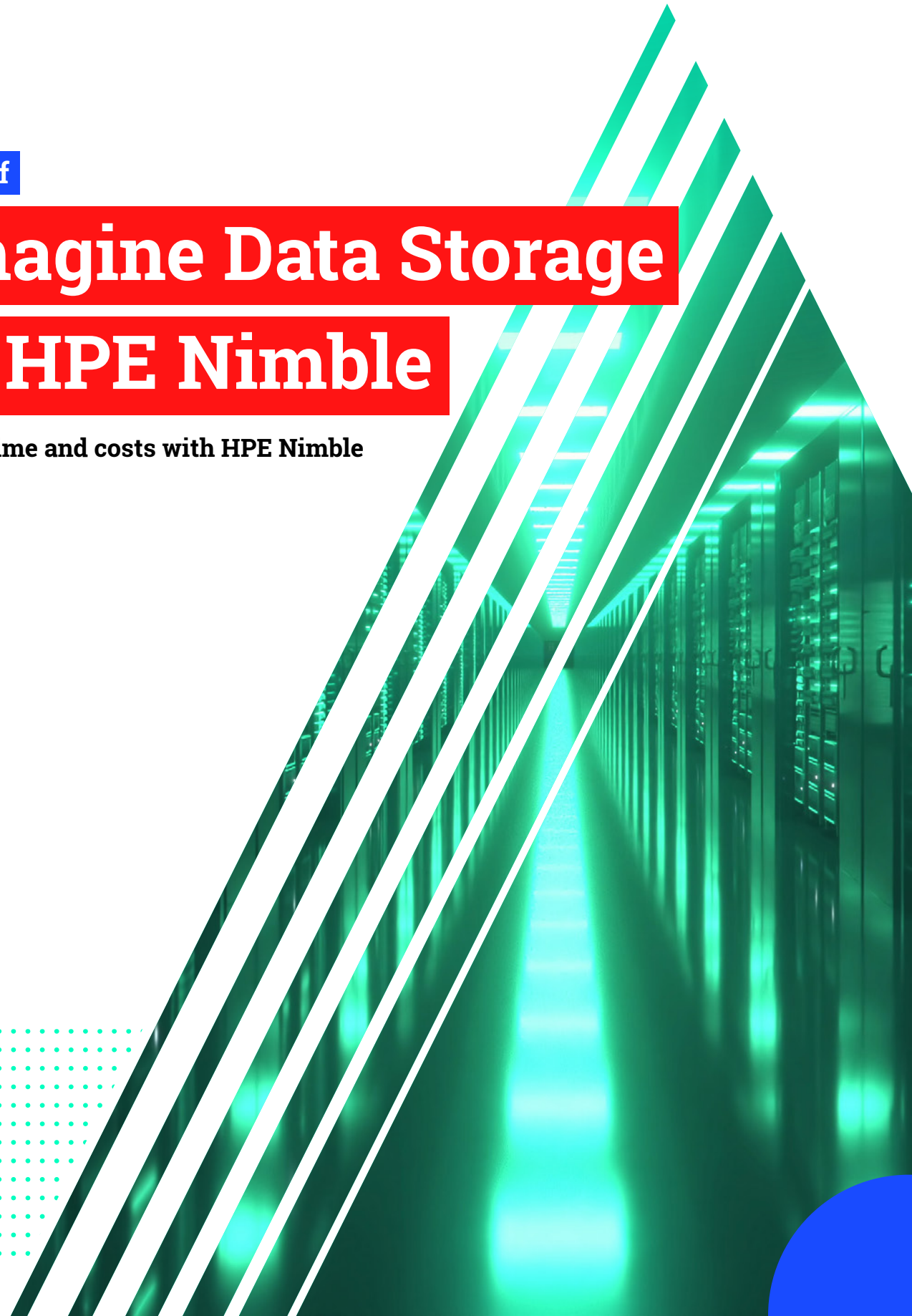
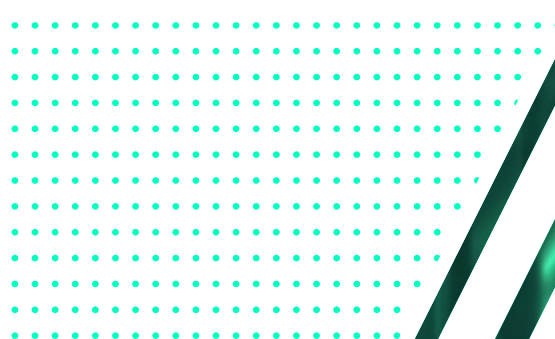


Solution Brief

Reimagine Data Storage with HPE Nimble

Reduce downtime and costs with HPE Nimble



Free up IT resources, improve application performance, and unlock more value from your data with HPE Nimble, a future-ready storage solution that is cost-effective, enterprise-grade, and cloud-capable.

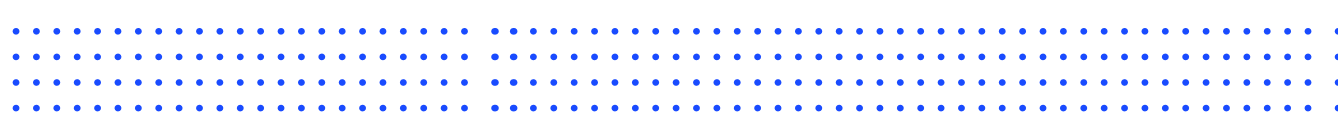
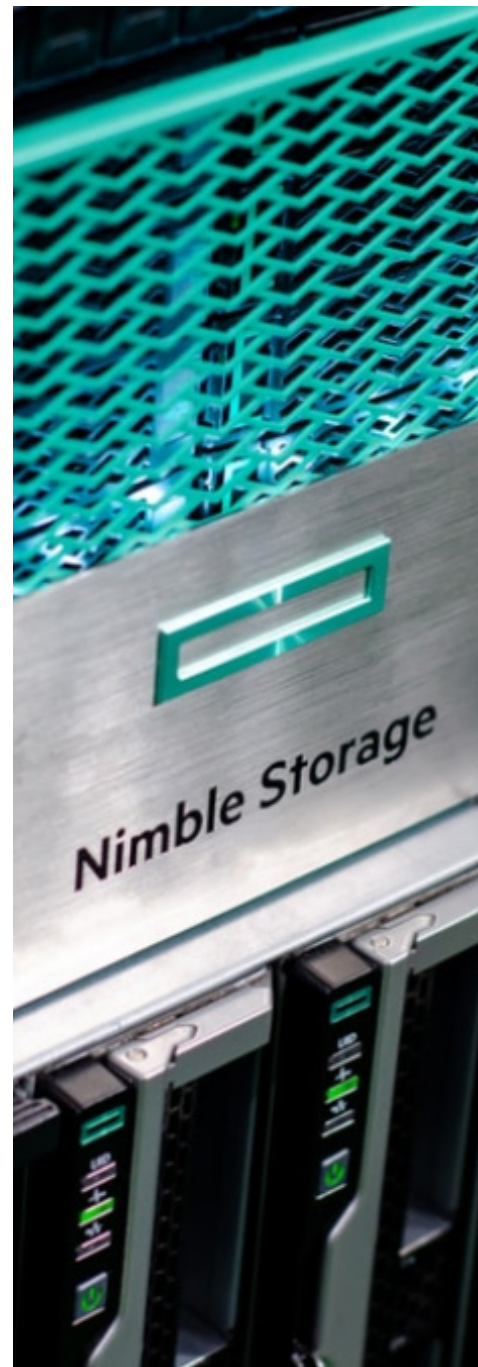
The Importance of a Modern Data

Storage Solution

To realize your digital transformation goals, you must ensure that your IT infrastructure runs at peak performance. One prerequisite for maintaining this level of digital assurance is a data storage solution that is reliable, efficient, fast, and secure. As data proliferates and the IT landscape becomes more complex, hybrid, and dynamic, you will need to overcome key challenges associated with legacy storage systems, including:

- **Maintenance.** Many IT teams waste a great deal of time on routine tasks such as deployment, provisioning, management, and upgrading systems, while also remediating events that disrupt services. Ensuring service continuity is mandatory, but such day-to-day maintenance activities create an unnecessary drain on IT and business resources.
- **Change.** Legacy storage solutions can't keep up with the changing data demands of the modern world. Today, particularly in the wake of COVID-19, storage solutions must be ready to support remote work, handle surging workloads, and perform well, while providing data reliability and security.
- **Complexity.** Modern IT is becoming more hybrid and more complex. This not only wastes IT resources, it poses challenges for teams who lack the specialized expertise to manage storage across environments that are spread from edge to cloud.
- **Security.** Increasingly complicated IT environments, the remote work paradigm, and an evolving threat landscape require data storage solutions that do not compromise security, compliance, or privacy.
- **Cloud.** The transition to the cloud is another factor that affects data storage and management. Legacy storage solutions are not cloud-ready, which further complicates security, performance, maintenance, and operations.
- **Scalability.** Data needs are continuing to increase by the day, but many legacy storage solutions are not scalable or future-ready. The ability to rapidly deploy, provision, and expand storage is essential to maximizing IT infrastructure performance and maintaining IT agility.

Considerations such as these are driving many IT purchase decisions, especially as traditional infrastructure and data management technologies become less relevant. Fortunately, newer technologies, such as HPE Nimble Storage, are emerging to meet these challenges.



Modernize Data Management with HPE Nimble Storage

99.9999%

guaranteed
availability¹

86%

of issues resolved
automatically¹

79%

lower storage
operational expenses¹

HPE Nimble Storage provides the capacity, reliability, and scalability to meet the needs of your digitally transforming organization. With all-flash, adaptive flash, and dHCI options, HPE Nimble Storage can accommodate a variety of workloads and meet a variety of business needs. Advanced software features simplify data management, improve IT staff productivity, reduce the potential for service disruption, and lower infrastructure costs.

Benefits of HPE Nimble Storage

- **Predictive Analytics with HPE InfoSight.** HPE InfoSight makes your infrastructure smarter with automation, predictive analytics, and preventative maintenance. With AI-driven insights, you can proactively avoid failures, increase uptime, decrease risk, and spend less time on maintenance.
- **A Range of Arrays for a Range of Use Cases.** HPE Nimble storage arrays include all-flash, adaptive flash, and secondary flash, providing support for general, business-critical, and mission-critical workloads.
- **VMs and VDIs as-a-Service with dHCI.** HPE Nimble Storage dHCI is a disaggregated HCI platform that enables VDIs and VMs as-a-service through HPE GreenLake on a pay-as-you-go model, built to handle unpredictable workloads and complex infrastructure needs.
- **Advanced Data Utilization with NimbleOS.** The HPE NimbleOS operating system leverages flash and handles a wide variety of maintenance tasks, which both frees up IT staff time and improves data storage utilization.
- **HPE Cloud Volumes.** HPE Cloud Volumes, an enterprise-grade multi-cloud storage service shipped with every array, permits easy data migration between public clouds, outside providers, and on-premises environments.
- **Reliability.** In part thanks to HPE InfoSight, users are guaranteed 99.9999%, or “six nines,” of data availability through HPE Nimble Storage arrays, which mitigates the risk of IT service disruptions.

69%

reduced unplanned
downtime²

49%

reduced total cost of
operations²

487%

five-year ROI²



*It is not
unreasonable
to expect to
cut the total
cost of storage
operations in half.*

– HPE Nimble Storage Delivers
Business Value to Enterprises
Through Enhanced Performance,
Availability, and Productivity

¹ Source: hpe.com/us/en/storage/nimble.html

² HPE Nimble Storage Delivers Business Value to Enterprises Through Enhanced Performance, Availability, and Productivity; IDC White Paper Sponsored by HPE September 2020



Logicalis + HPE Nimble Storage

Digital innovation and transformation depend on IT flexibility, so it is critical to invest in solutions that simplify your operations, reduce the need for day-to-day maintenance, and allow you to focus on more business-critical tasks, such as IT-driven strategic initiatives.

Logicalis, a long-time HPE partner with a deep bench of certified engineers and technicians, expertly attends to your data storage, infrastructure, operational, and even strategic needs, enabling you to spend more time on your core business.

Our professional services include:

- Health checks
- Planning and assessment
- Design
- Consulting and Advisory Services
- Configuration and integration
- Deployment and migration
- Management and operation
- Service management integration
- Knowledge transfer
- Asset disposal

Reimagine Data Storage with

Logicalis + HPE Nimble

Call us today to schedule a complimentary briefing and find out how we can help you streamline your data management, free up IT resources, and spend more time on strategic business initiatives.

Visit www.us.logicalis.com

Call 866 456 4422

