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Hewlett Packard Enterprise and
Scality

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May 2018

Business Value Highlights

A three-year ROI of **271%**

Nine months to breakeven

46% lower cost of storage operations

48% more efficient storage management

99% fewer unplanned outages

\$22.67 million in higher revenue per organization per year

The Business Value of Hewlett Packard Enterprise Scalable Object Storage with Scality RING for Data-Intensive Applications and Services

EXECUTIVE SUMMARY

IDC forecasts that by 2025, the global datasphere will grow to 163ZB. In today's world, as organizations embrace and accelerate into the digital transformation (DX) era, data is the new basis of competitive advantage. We are finding ways for data to make our lives better — ways that we didn't imagine even a few years ago. The way society uses data is going through a fundamental shift, ranging from entertainment to productivity, from business focused to hyperpersonal, from structured to unstructured, from selective to ubiquitous, from retrospective to here and now, and from life enhancing to life critical.

Enterprises worldwide are contending with an accelerated pace of DX where reliable and flexible information technology (IT) infrastructure could be the difference between winning and losing customers. As data volumes grow, so does the complexity and cost of storing and managing the data; it also complicates data governance and compliance. As new regulations are introduced, enterprises need agile petabyte-scale infrastructure to ensure timely adherence — or risk being subject to fines. As businesses move toward petabyte-scale data storage, object storage solutions are emerging as viable alternatives for balancing scale, complexity, and costs.

IDC interviewed organizations that have moved key workloads to Hewlett Packard Enterprise (HPE) Scalable Object Storage with Scality RING (HPE Scality) to understand the impact of the solution on their storage costs and business operations. The interviews revealed that these organizations have leveraged HPE Scality to cost-effectively scale to meet demand from data-intensive workloads, thereby helping them better address business opportunities. IDC's analysis demonstrates that as a result of leveraging HPE Scality, study participants are achieving significant value, which IDC quantifies to be worth an average of \$898,970 per petabyte per year (\$5.48 million per organization) over three years in the following areas:

- Providing a more cost-effective storage environment
- Requiring less staff time to manage and support the storage environment
- Scaling with ease to meet business demand
- Helping efficiently address business opportunities related to data-intensive workloads and services