

REGION FOCUS: WORLDWIDE

Executive Summary: The Business Value of Infinidat Storage



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IDC research shows that organizations plan to continue investing in server, storage, and network hardware despite the challenging economic climate. However, budget tightening means many will face pressure to achieve a quick return on their investments.

Infinidat offers a portfolio of enterprise-grade storage systems designed to cost-effectively address requirements for high performance, availability, and scalability at a time when companies are increasingly consolidating workloads and deploying demanding analytics and artificial intelligence (AI) applications as part of digital transformation initiatives. Infinidat's InfiniBox hybrid and all-flash storage arrays run on commodity hardware to lower costs and use the same software-defined architecture, InfuzeOS operating system, and Neural Cache deep-learning algorithms to deliver most data from high-speed caching tiers. They also share a common management platform, InfiniMetrics telemetrics technology, and InfiniVerse cloud-based predictive analytics to ease administration.

IDC conducted research that explored the value and benefits for organizations of using Infinidat InfiniBox to support the full range of their storage operations.

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Business Value Highlights

- 162%**
5-year ROI
- 11 months**
to payback
- 48%**
less storage operations costs
- 54%**
quicker storage upgrades
- 55%**
more efficient storage performance monitoring team productivity
- 70%**
help desk time saved
- 49%**
improved backup time
- 89%**
improvement in unplanned downtime
- 19%**
faster time to market

Through a series of in-depth customer interviews and a methodology for determining business value, IDC's analysis found that these companies realized significant value from the offering, with annual average benefits per organization of \$1.29 million (\$166,700 per PB), a 162% five-year return on investment (ROI), and payback within 11 months by:

- Providing a robust and cost-effective infrastructure for more efficient storage management, including significantly improved data compression functionality
- Improving the efficiency of storage management and performance teams to increase agility in deploying the resources needed for business operations
- Minimizing the effects of storage-related unplanned downtime to increase end-user productivity
- Improving business results and operations, leading to quantified financial gains

[Read the full white paper](#)

