

Machine learning delivers greater than six-nines availability

HPE Nimble Storage

Every second HPE InfoSight analyzes millions of sensors from across the HPE Nimble Storage installed base. How does this translate into true business value? It reduces your business risk with over six-nines of measured availability. It provides you with an infrastructure that gets smarter every single day. It empowers IT staff to focus on business priorities instead of mundane maintenance.

Reducing your business risk

Every year, enterprises struggle to ensure that critical applications keep up with the pace of business. If not, there is a tangible financial risk to core business operations. Thankfully, HPE InfoSight has been engineered to reduce downtime and speed up applications through groundbreaking **predictive analytics**.

Availability

- Measured availability of greater than six-nines: 99.999928%¹
- This translates to an impact of less than 25 seconds per year²

Methodology

The pioneering HPE InfoSight analytics platform, built into our architecture from inception, gives **HPE Nimble Storage** a unique and unmatched ability to measure and observe the actual availability of each and every system. It does not rely only on synthetic statistical analysis or lab-generated availability numbers.

Smarter infrastructure through machine learning

The machine learning that occurs as more and more HPE Nimble Storage systems are deployed makes the entire installed base smarter about heading off potential issues before they occur. If an issue is detected in one system, HPE InfoSight can proactively and automatically prevent other systems from experiencing the same problem. This ability contributes to ever-increasing availability.

Simplify your life

With HPE InfoSight, your administrators can focus on driving your business forward rather than routine maintenance. The highest cost of running a data center is management—and with HPE InfoSight, your staff can be more productive because:

- 86% of support cases are automatically predicted and resolved by HPE InfoSight before you even know there is an issue³
- 54% of issues that HPE InfoSight resolves are outside of storage⁴
- When a call to HPE Nimble Storage Support is required, it takes less than one minute on average to talk to a Level 3 engineer⁵

Learn more at hpe.com/storage/nimble

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