Machine learning boosts application uptime

Methodology

Nimble Storage, a Hewlett Packard Enterprise company, analyzed more than 12,000 instances of app problems across 7500+ customer environments using the InfoSight Predictive Analytics platform, the results show:

- 54% of issues had nothing to do with storage, resulting instead from configuration, interoperability, and other problems.
- 46% of issues were related to storage, including hardware and software issues, and not necessarily performance.

Storage is normally the first suspect when identifying the causes of the app-data gap, but the facts tell a different story.

Key findings

- Business applications impacted more than data storage.
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Predictive analytics platform is key

- Downtime prediction
- Prescriptive resolution
- Rapid root cause analysis
- Analytics-driven tech support
- Measured availability
- Cross-stack application of analytics
- Downtime automatic prevention

Identify issues early and before users

- Reduce user disruption
- Reduce repetitive issues
- Continually improve performance

Learn how to harness the power of machine learning to boost productivity.

Learn more at hpe.com/us/en/storage/nimble.html

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The app-data gap is real

Disrupte data delivery and business revenue by closing the app-data gap.

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It’s time to close the app-data gap

Predictive analytics based on machine learning boosts application performance and streamlines downtime by closing the app-data gap.

Seven capabilities to look for when you evaluate storage solutions

- Continuous system health monitoring
- Predictive analytics on performance
- Rapid root cause analysis
- Analytics-driven tech support
- Measured availability
- Cross-stack application of analytics
- Downtime automatic prevention