## **Hewlett Packard** Enterprise

# **HPE InfoSight**

### Al for the data center

### **Elevator pitch**

HPE InfoSight eliminates wasted time and headaches by transforming how storage is managed and supported. Through cloud-based predictive analytics and machine learning, HPE InfoSight predicts and resolves 86% of problems before your business is impacted and ensures 99.9999% of guaranteed availability. And, as it analyzes millions of sensors every second, all customers benefit as their systems get smarter and more reliable.

HPE InfoSight watches over your infrastructure 24x7, so you don't have to spend your days, nights, and weekends dealing with storage issues anymore.

## No more disruptions: 99.9999%

of proven availability1

### No more headaches: 86%

of issues automatically predicted and resolved<sup>2</sup>

#### 54%

of problems resolved are beyond storage<sup>3</sup>

### No more wasted time: **85**%

less time spent troubleshooting storage4

#### Resources

**HPE Storage** 

**HPE and Nimble** 

**HPE InfoSight brief** 

HPE InfoSight predictive analytics ChalkTalk

- <sup>1</sup> Measured availability across the entire HPE Nimble Storage installed base
- $^{\rm 2,\ 3}$  Internal study of HPE Nimble Storage installed base
- <sup>4</sup> "Assessing the financial impact of HPE InfoSight Predictive Analytics," ESG white paper, September 2017



### Overview of HPE InfoSight capabilities



#### **Predicts and prevents problems**

- **Proactive resolution:** HPE InfoSight automatically predicts and resolves 86% of problems before you even know there is an issue.
- **Solves problems beyond storage:** By collecting and correlating data across the infrastructure stack, HPE InfoSight uncovers the root cause of problems spanning storage to VMs. In fact, 54% of problems it resolves are outside of storage.
- **Prevents known issues:** If a problem is detected in one system, HPE InfoSight learns to predict the issue and prevent other systems in the installed base from experiencing the same problem.



### Global visibility and learning

- Sees what others can't: HPE InfoSight sees from the past to the future and across your infrastructure, providing deep health and performance insights from storage to VMs.
- **Simplifies planning:** HPE InfoSight takes the guesswork out of planning. It accurately predicts capacity, performance, and bandwidth needs. It also lets you explore multiple scenarios using models derived through installed-based learning.
- **Storage gets smarter:** Every system gets better and more reliable by learning from the collective insights and experiences of the installed base.



#### Support you actually like

- No more escalations: Proactive resolution means there's no need for level 1 or 2 support. In the rare case, if support is needed, speak directly with a level 3 expert who will quickly resolve the problem. No more mundane questions, no more painful escalations, no more being asked to recreate the problem and send large log files—just the support you've always wanted.
- Rapid root cause: HPE Nimble Storage support engineers have deep expertise in storage, servers, OSs, hypervisors, and applications. Since HPE InfoSight already has all the information about the problem and your environment, the root cause for even the most complex issues are quickly identified.
- **We call you:** If HPE InfoSight detects something that can't be automatically resolved, our engineers proactively investigate and reach out to you with prescriptive recommendations—even if the problem is outside of storage. Never worry about who to call because we call you.

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