Hewlett Packard Enterprise

HPE InfoSight

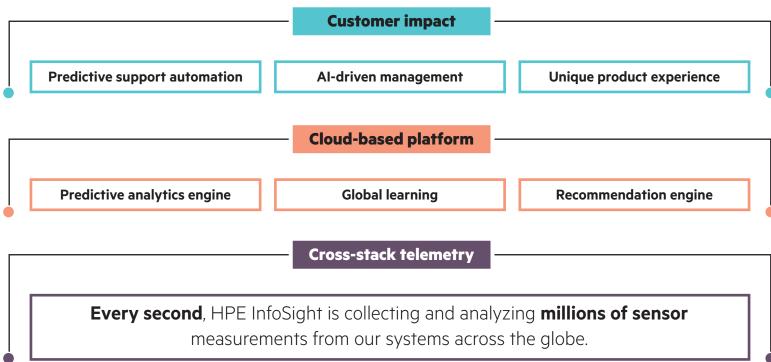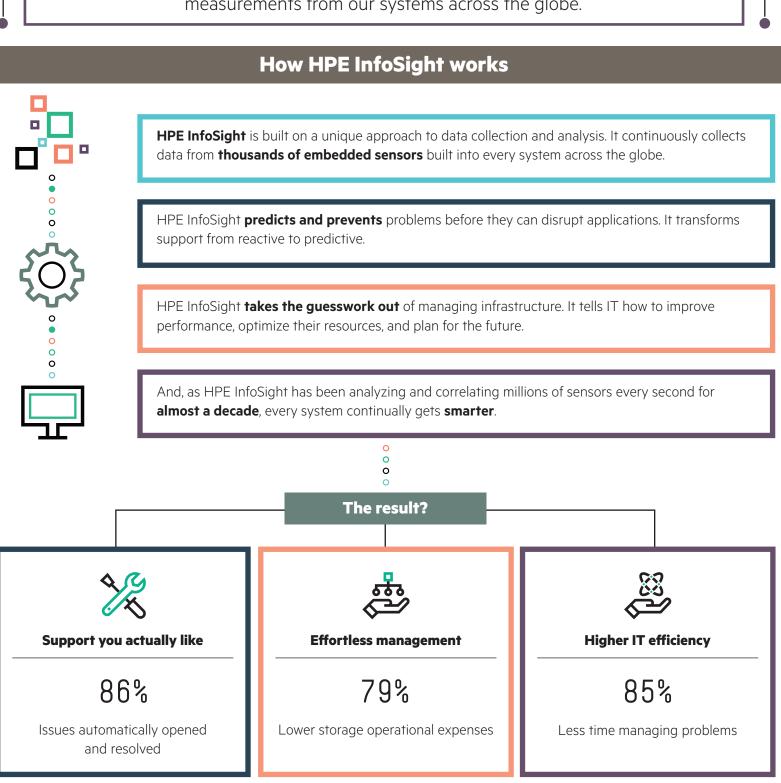## Artificial Intelligence for your Hybrid Cloud World

Artificial Intelligence (AI) is transforming the traditional IT model to make sure your Hybrid Cloud is functioning optimally. Data has been transformational to unlocking the power of AI. A decade ago HPE started designing systems with sensors across the infrastructure stack and has collected trillions of data points to be analyzed by HPE InfoSight. This data provides visibility into your Infrastructure and HPE InfoSight provides the vital support to make faster and better decisions in managing your Infrastructure. HPE is implementing cutting-edge AI technology to ensure your Hybrid Cloud functions optimally.

Enabling AI-driven operations

HPE InfoSight uses advanced analytics and machine learning to not only remove the burden of managing infrastructure, but also as the foundation to provide context-aware intelligence about how your data should be managed, no matter where it lives or what applications are accessing it. AI-driven data management uncovers opportunities to optimize the storage for your applications and ultimately enables you to gain business insights by having the right data in the right place at the right time. HPE InfoSight can reduce your operating costs by up to 79%[1] by self-managing and optimizing IT.

Customer impact

| Predictive support automation | AI-driven management | Unique product experience |

Cloud-based platform

| Predictive analytics engine | Global learning | Recommendation engine |

Cross-stack telemetry

Every second, HPE InfoSight is collecting and analyzing **millions of sensor** measurements from our systems across the globe.

How HPE InfoSight works

HPE InfoSight is built on a unique approach to data collection and analysis. It continuously collects data from **thousands of embedded sensors** built into every system across the globe.

HPE InfoSight **predicts and prevents** problems before they can disrupt applications. It transforms support from reactive to predictive.

HPE InfoSight **takes the guesswork out** of managing infrastructure. It tells IT how to improve performance, optimize their resources, and plan for the future.

And, as HPE InfoSight has been analyzing and correlating millions of sensors every second for **almost a decade**, every system continually gets **smarter**.

The result?

Support you actually like

86%

Issues automatically opened and resolved

Effortless management

79%

Lower storage operational expenses

Higher IT efficiency

85%

Less time managing problems

Source: HPE Nimble Storage

Learn more about how HPE InfoSight is making the infrastructure autonomous at
hpe.com/storage/infosight

[1] **hpe.com/us/en/resources/storage/assessing-impact-infosight.html**