Hewlett Packard Enterprise

HPE InfoSight for Servers

AI-Driven Operations for Hybrid Cloud

HPE InfoSight: Improving efficiency through AI

Observing

Acting

Learning

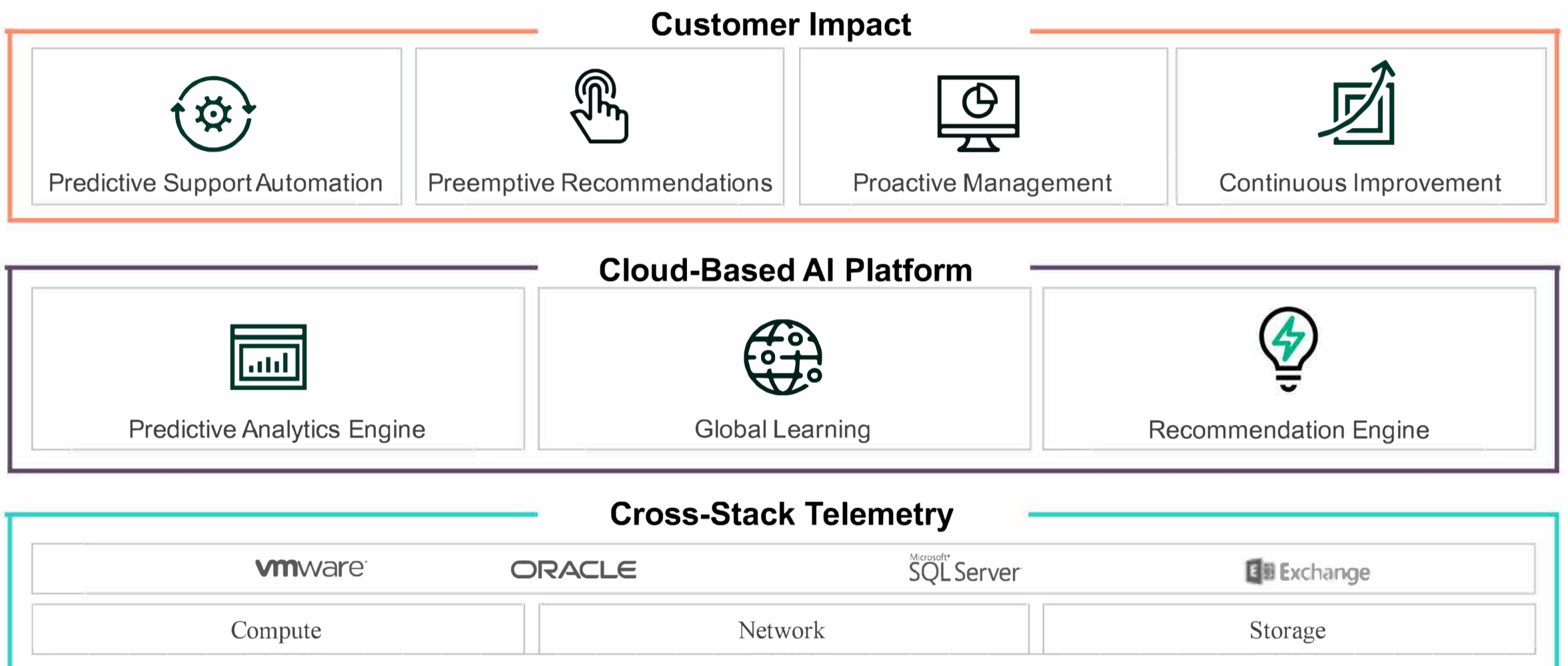**HPE InfoSight™**

Recommending
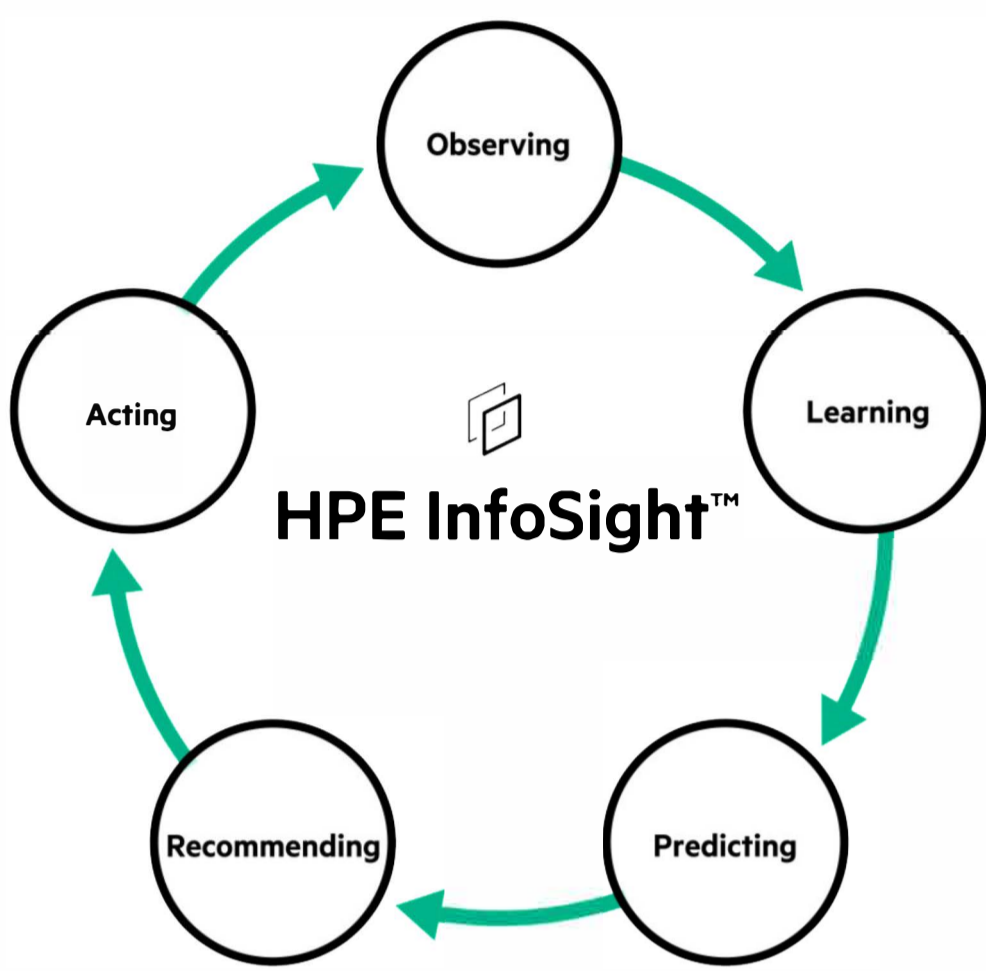
Predicting

5 key steps in the machine learning and predictive analytics process of InfoSight
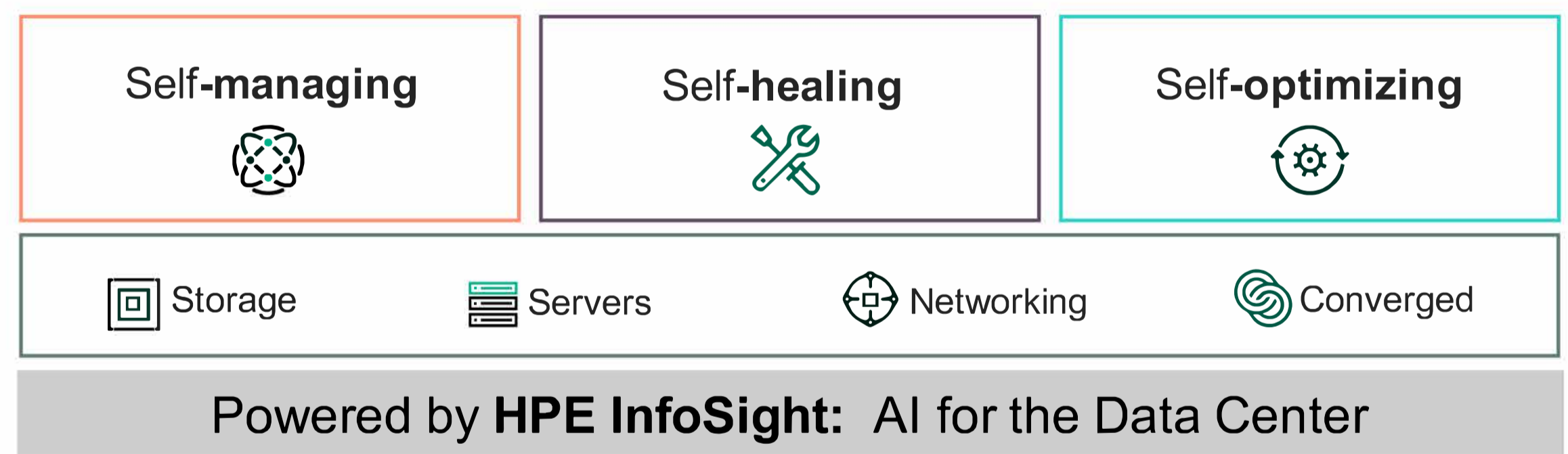
1. Observing – the 1000s of data points and sensors built into the HPE server and storage products
2. Learning – applying advanced pattern recognition to the sensor data collected across all devices globally
3. Predicting – anticipating problems based on the observations and learnings
4. Recommending – intelligent decisions that prevent issues, improve performance, and optimize resources
5. Acting – automation resulting in game-changing benefits and outcomes

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Leading AI for Hybrid Cloud

Collecting and Analyzing Millions of Sensors per Second

Customer Impact

Predictive Support Automation	Preemptive Recommendations	Proactive Management	Continuous Improvement

Cloud-Based AI Platform

Predictive Analytics Engine	Global Learning	Recommendation Engine

Cross-Stack Telemetry

vmware	ORACLE	Microsoft SQL Server	Exchange
Compute	Network		Storage

HPE InfoSight – Using AI to Simplify IT Operations

Self-**managing**	Self-**healing**	Self-**optimizing**

Storage	Servers	Networking	Converged

Powered by **HPE InfoSight:** AI for the Data Center

AI for your Hybrid Cloud World

No more wasting time	Effortless Management	Predicts and prevents problems
15		
85%	**79%**	**86%**
Less time spent managing storage issues[1]	Lower storage operational expenses[2]	Issues automatically opened and solved[3]

[1] ESG Whitepaper, Sept. 2017 – Assessing the financial impact of HPE InfoSight Predictive Analytics
[2] Illustrates potential savings based on customer surveys. HPE does not provide financial advice
[3] Internal study of HPE Nimble Storage's installed base

For more information on HPE servers, please contact us today.