SAN Analytics: Get Real-time Visibility into NVMe and All Flash Storage

Exponential growth of enterprise data storage

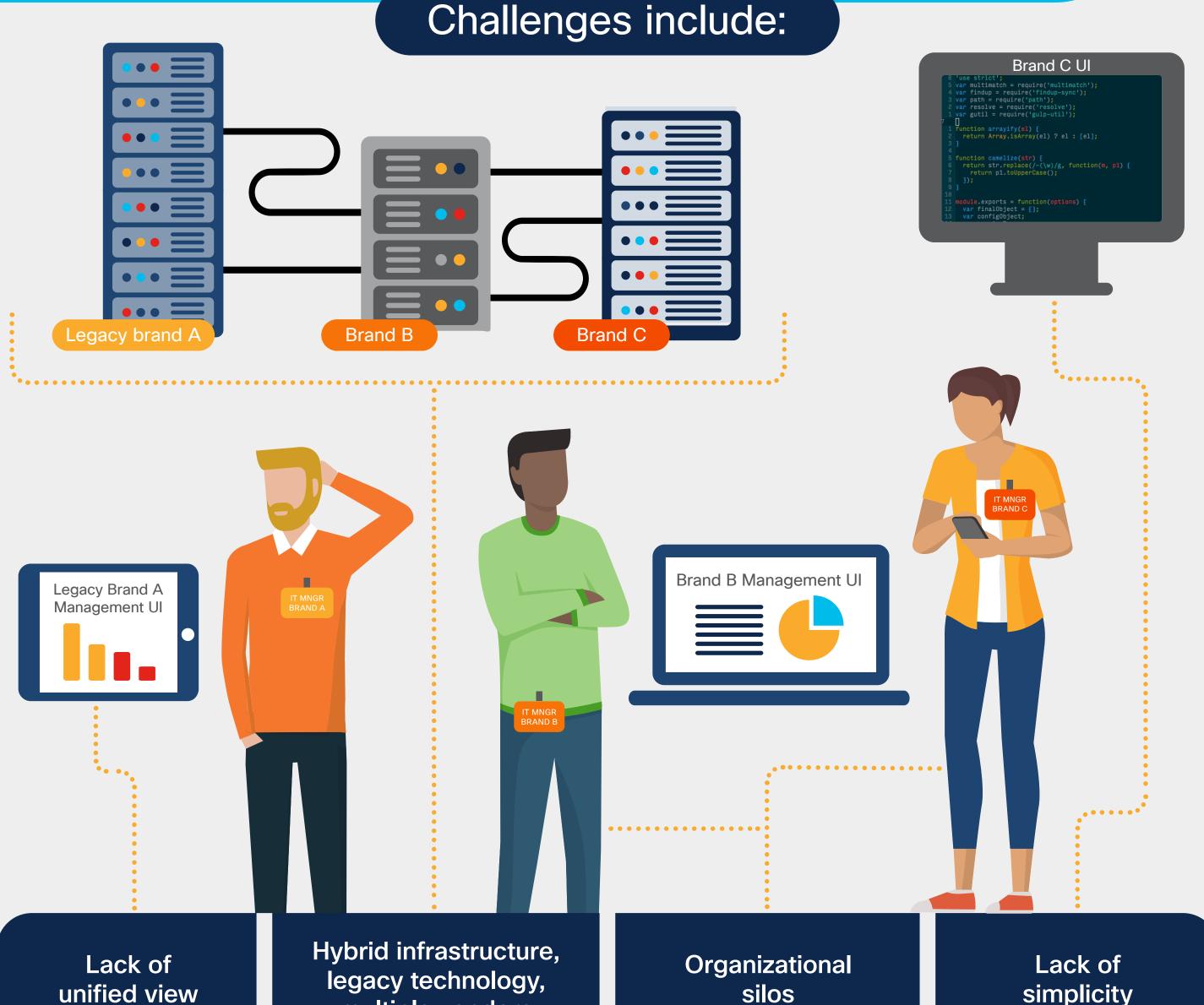




Per year data center traffic by 2021²



How can you gain deep visibility into your production environment?



affect enterprise service levels:

Network operations significantly

US\$250,000 Hourly mean cost of

enterprise downtime⁴

Monthly cost of network downtime⁵

US\$400,000

multiple vendors

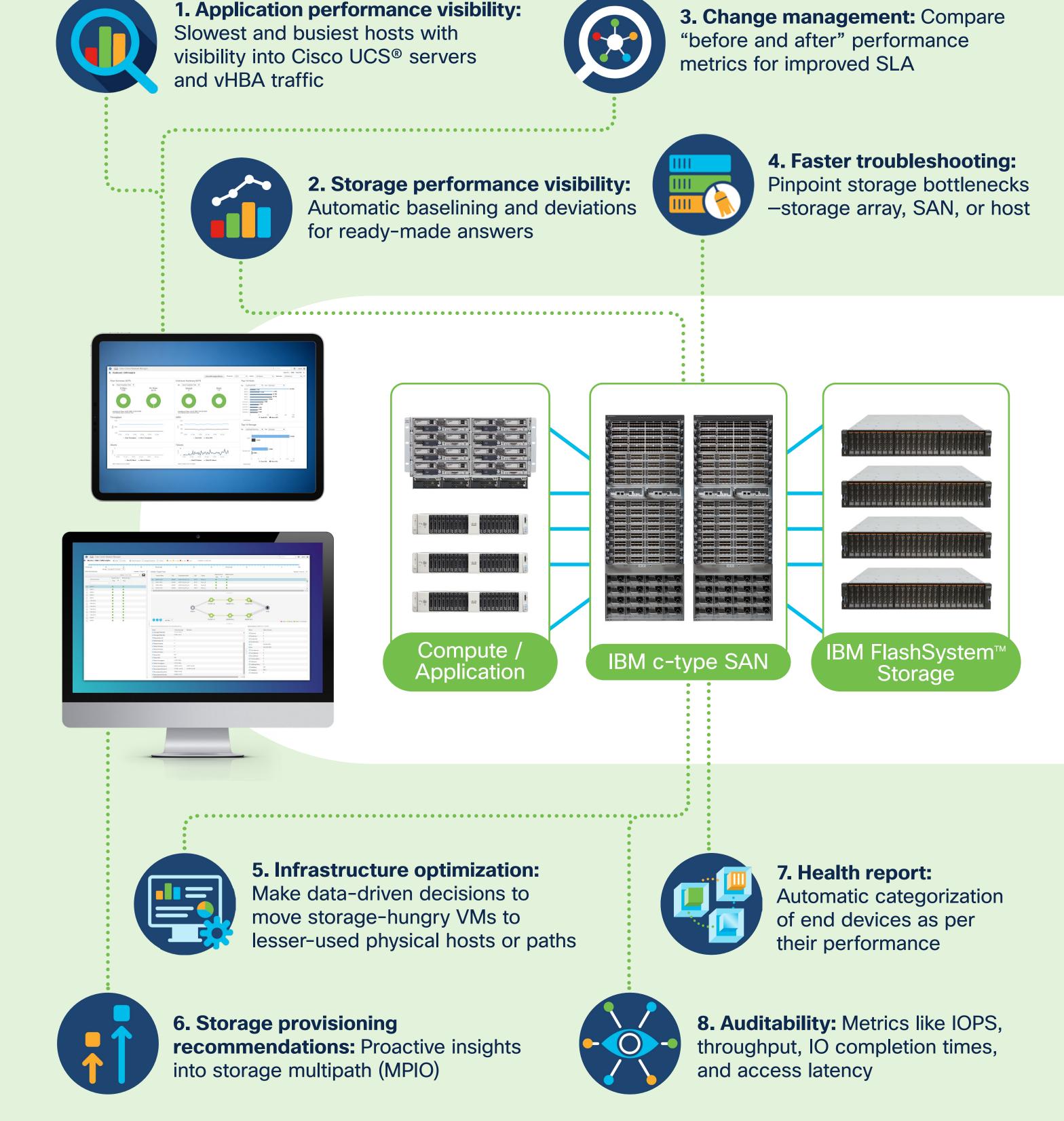
of IT teams spend half their time maintaining

73%

the status quo⁶

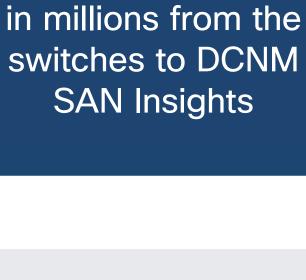
simplicity you need to take control of your networked block storage environment. Explore the top use cases and benefits:

IBM c-type SAN Analytics can give you the information and

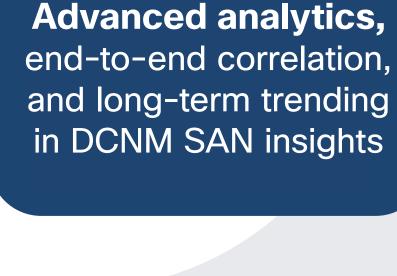


IBM c-type SAN Analytics:





Metric export



- Simple: Enabled by a single command
- Affordable: No expensive traffic inspection devices
 - Open: Metrics exported in open format
- Flexible: Enable on storage, ISL, or host ports

flows monitored per switch

baselining, and deviations

Always on: Proactive learning,

- Scalable: Tens of thousands of

Learn more



- Gain a deeper look at enterprise storage infrastructure through an overview of
- Watch the Cisco Live 2020 presentation:
 - Next generation network visibility with DCNM SAN Insights

the Cisco SAN Analytics and SAN Telemetry Streaming solution overview

- Learn about <u>Cisco SAN Analytics and Cisco Storage Networks</u>
- Learn about IBM Storage Networking c-type family
- 1 Networkworld IDC: Expect 175 zettabytes of data worldwide by 2025, December 2018 2 The Network - Global Cloud Index Projects Cloud Traffic to Represent 95 Percent of Total Data Center Traffic by 2021, February 2018 3 Markets and Markets - Non-volatile Memopry Express (NVMe) Market, February 2020
- 4 IDC Addressing the Need for Proactive Day 2 Datacenter Network Operations 5 <u>Cisco 2020 Global Networking Trends Report</u> (page 33) 6 <u>Cisco 2020 Global Networking Trends Report</u> (page 67)