

NVMe™ - Customer Perception & Usage

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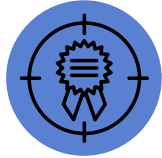
Forward-Looking Statements

Safe Harbor | Disclaimers

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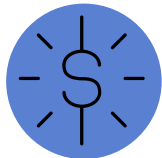
Western Digital – A Leader in High-Performance Storage



A market leader with industry's broadest product portfolio



Portfolio – storage systems, SSDs, HDDs, embedded and removable flash memory



Vertically integrated business model for operational efficiency

High performance storage solutions leader driving long-term profitable growth

Western Digital®

With a portfolio of leading brands

SanDisk®



Leading Portfolio Breadth and Depth

From Silicon to Systems



JBOD & JBOF



Storage Servers



Object Storage Systems



All-Flash & Hybrid Arrays



NVMe-over-Fabric Storage



Memory Extension Drive



Enterprise SSD



Enterprise HDD



Client SSD



Client HDD



Network Attached Storage & Personal Cloud



Direct-Attached Storage



NAND Components



Embedded Flash Devices



Flash Cards



Flash USB



Portable Storage

Western Digital NVMe Product Portfolio

From Silicon to Systems

IntelliFlash™

Enterprise NVMe All-flash Arrays



OpenFlex™

Composable, NVMe Fabric Devices and Enclosures



Ultrastar®

NVMe Storage Servers



Ultrastar DC ME-Series
Memory Extension drives



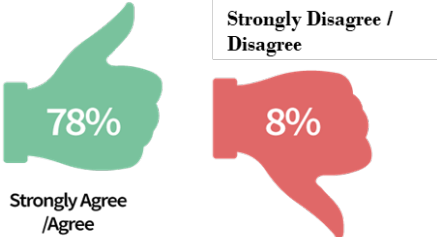
Ultrastar DC SN-Series
Data Center NVMe drives



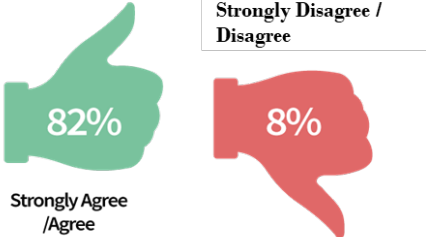
NVMe – Customer Perception and Commitment

NVMe Understanding and Awareness

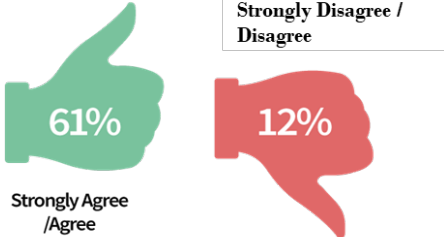
I have good knowledge of NVMe storage



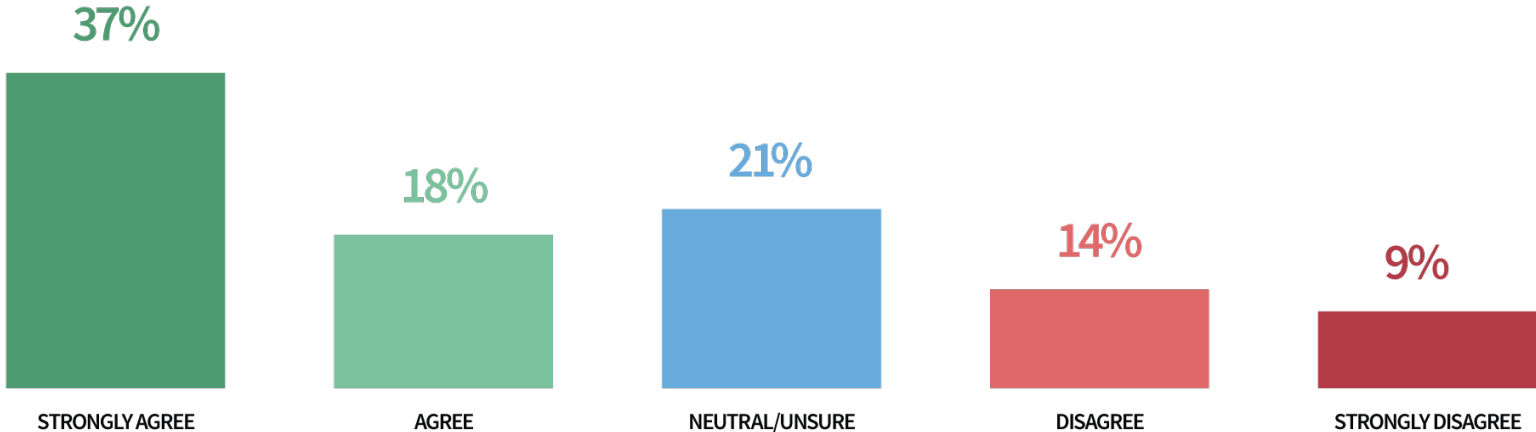
I understand which workloads benefit from using NVMe



I know how to make a good business case for NVMe investment



What your Commitment to Deploying NVMe Storage?



NVMe – Real World Usage and Inhibitors

Customer Deployment and Use Cases

Real-time
Analysis



Transaction
Processing



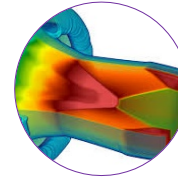
Business
Applications



Data
Warehouses



Data
Modeling



Machine
Learning



Low-Latency Applications

Business Analytics

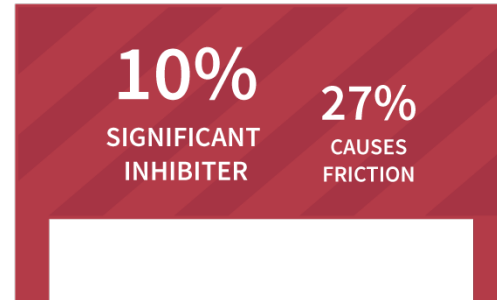
Machine Intelligent Analytics

What's Inhibiting Greater NVMe Adoption?

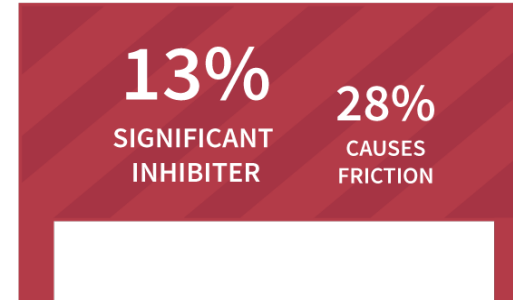
The current state of the server systems
already deployed



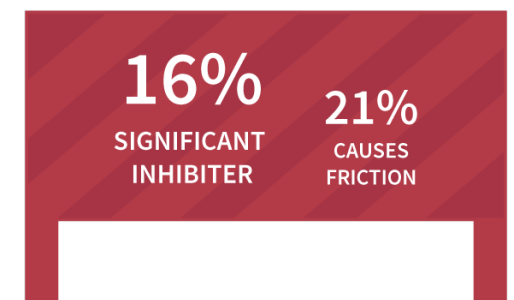
Recent storage platform investments
elsewhere (AFA etc)



The technical maturity of NVMe solutions



Pushback from finance/procurement



2019 is the Year of NVMe!

NVMe – Perception and Real World Usage

Join me in the

Enterprise Storage Track

@

4:40pm on Wednesday, August 7, 2019



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Architecting Data Infrastructure for the Zettabyte Age

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