

ExponTech WDS V3

SPC-1 IOPS™	27,201,325	SPC-1 Price Performance	\$43.74/SPC-1 KIOPS™
SPC-1 IOPS Response Time	0.217 ms	SPC-1 Total System Price	\$1,189,577.99
SPC-1 Overall Response Time	0.144 ms	SPC-1 Overall Discount	65.08%
		Currency / Target Country	USD / China
		Availability Date	July 24, 2023

Extensions

☆ SPC-1 Data Reduction	NA
☆ SPC-1 Encryption	NA
☆ SPC-1 NDU	NA
☆ SPC-1 Synchronous Replication	NA
☆ SPC-1 Snapshot	NA

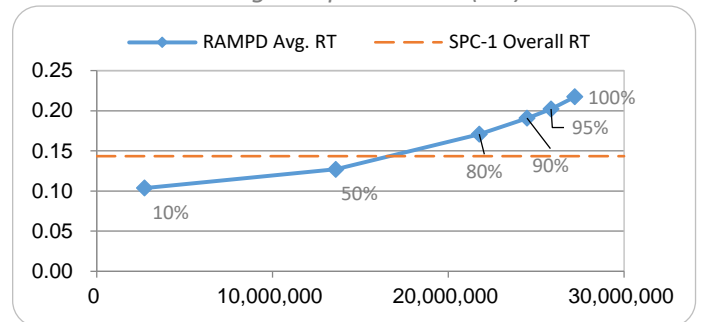
Storage Metrics

SPC-1 Data Protection Level	Protected 2
SPC-1 Physical Storage Capacity	76,816 GB
SPC-1 ASU Capacity	27,493 GB
SPC-1 ASU Price	\$43.27/GB

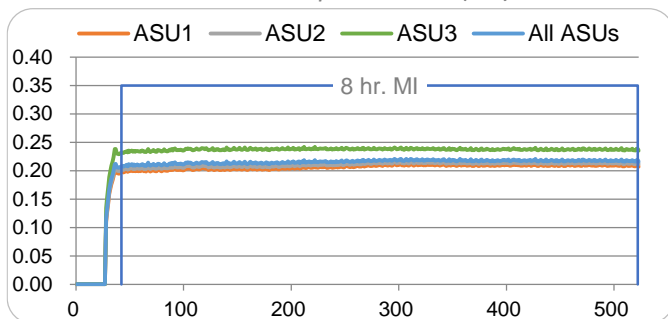
Priced Storage Configuration Summary

- 64 Mellanox CX624106AN-CDAT 100 Gb 2-port
- 1 ExponTech WDS V3
- 32 Storage Nodes
- 4,096 GB Total Cache
- 64 100 Gbps Total Front-End Ports
- 192 Total Storage Devices (400 GB NVMe)
- 2 H3C 100 Gbps Ethernet Switches
- 68 Total RUs

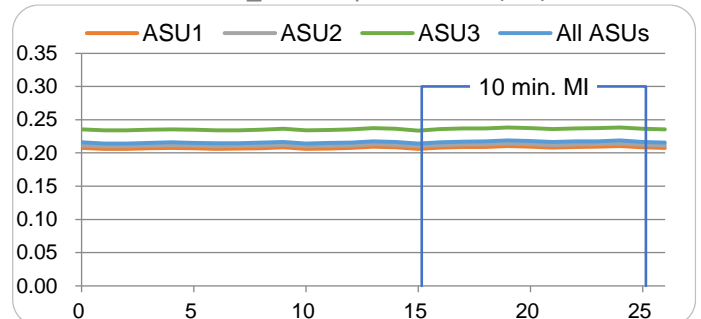
RAMPD Average Response Time (ms) vs. IOPS



SUSTAIN Response Time (ms)



RAMPD_100 Response Time (ms)



SPC Benchmark 1™ Specification Revision **v3.10.0**
SPC Benchmark 1™ Workload Generator Revision **v3.0.2**

Submitted for Review
Revised – First Edition
Submission Details

September 19, 2023
October 13, 2023

www.storageperformance.org/r/A32027