Why consider Software Defined Storage?
Done right, SDS:

Fundamentally reduces storage <u>cost</u>	Fundamentally improves <u>performance</u>	Fundamentally improves <u>agility</u>	Does NOT require a "strategic investment"
$$$	Speed	Static Environments	Strategic Programs
Array Model			
↓	↓	↓	↓
Scale Out Open Platform Model	Performance (Speed + Control)	Dynamic Environments	Tactical Solution Project Level ROI

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DYNAMIC STORAGE PLATFORM
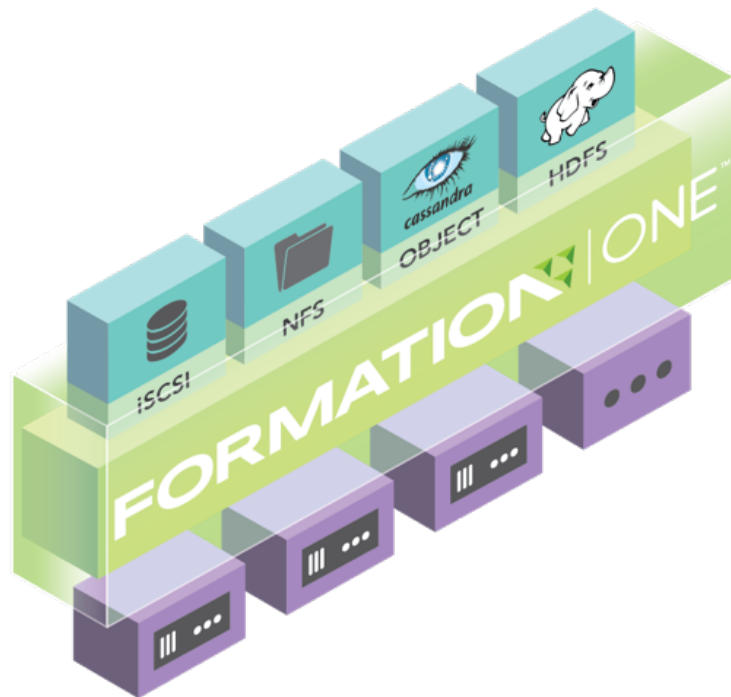
Dramatically lower costs by consolidating traditional SAN/NAS workloads

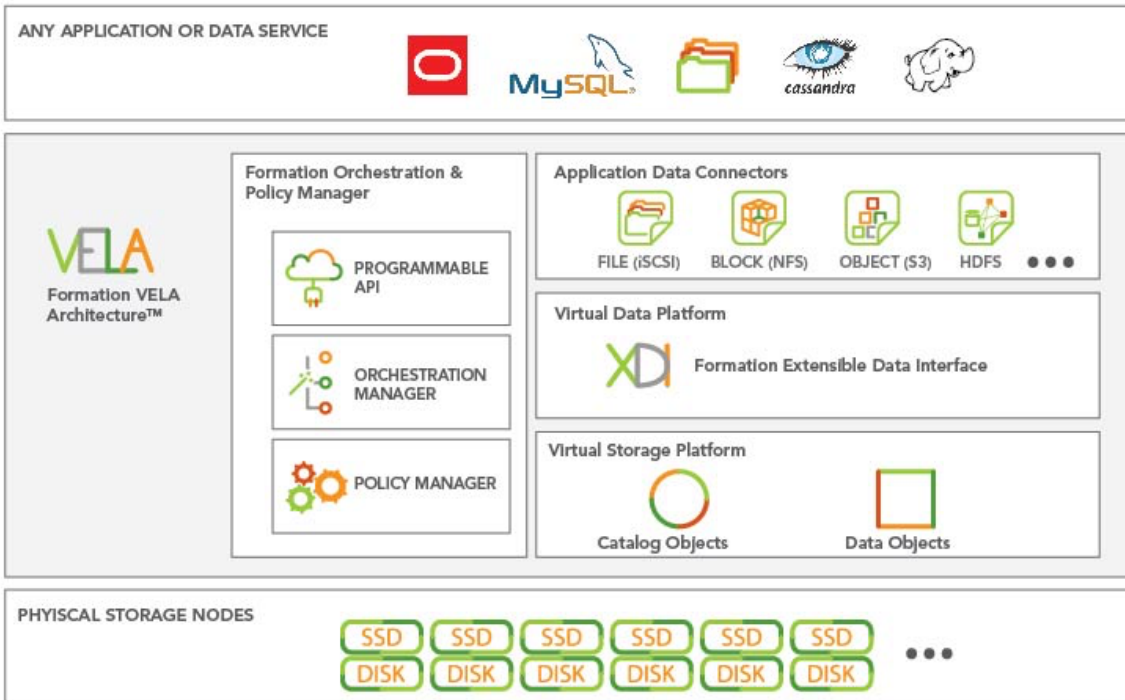Deliver scale-out performance with dynamic tiering and QoS control

Gain greater business agility by automating and simplifying management

Distributed architecture, compatible with modern cloud applications

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DYNAMIC STORAGE PLATFORM

Flash Memory SUMMIT

Your choice of access protocol, performance and protection

|		
File: NFS, SMB	SSD All-Flash	Continuous Data Protection
Object: S3, HDFS	SSD / DISK Hybrid	Automatic Snapshot
Block: iSCSI	DISK Archive	Volume Cloning

- An all-in-one platform for both legacy and next-gen workloads
- Provides complete flexibility with settings changeable on the fly!

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FormationOne: All-Flash-Access

- Working data set always on flash
- Hybrid data resiliency - replicas on disk
- Flash performance - sub-ms latency
- Append only writes & Inline Dedup - Minimize wear on SSDs
- Unlimited instant snaps and flash clones

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DYNAMIC STORAGE PLATFORM

| SSD | SSD | SSD | SSD | SSD | SSD |
| DISK | DISK | DISK | DISK | DISK | DISK |
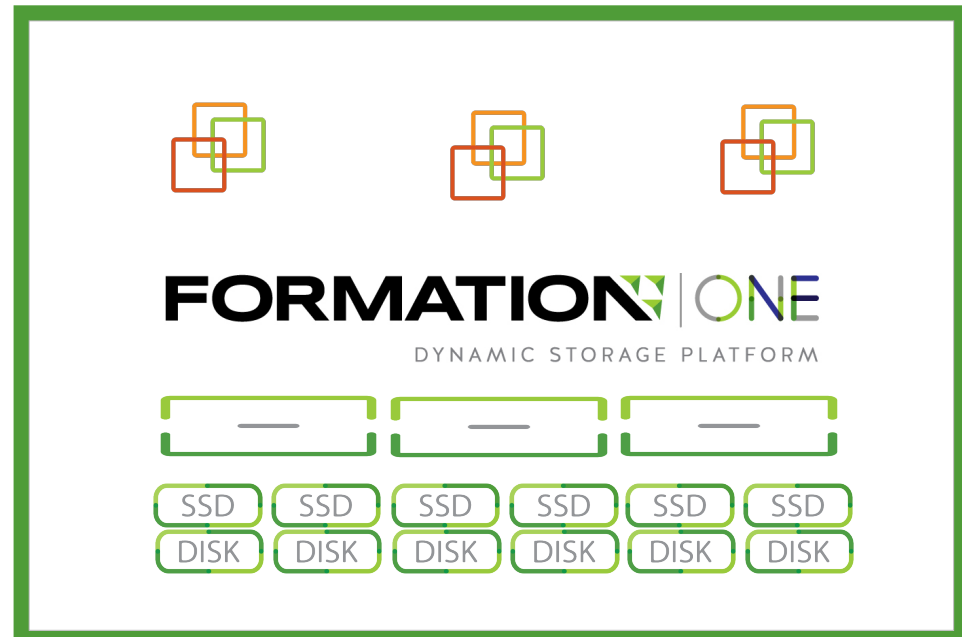
All-Flash Performance at One Third the Cost!

FormationOne: Targeted Use Cases

Cloud Storage Platform for Managed Service Providers

Scale-out Object Storage for Private Cloud/AWS S3

Dynamic Storage Platform for Test/Dev & DevOps Mobility

Integrated Storage Platform for Virtual Infrastructure

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