

#### Saratoga Speed, Inc.

Sharad Mehrotra, CEO

2 June 2015

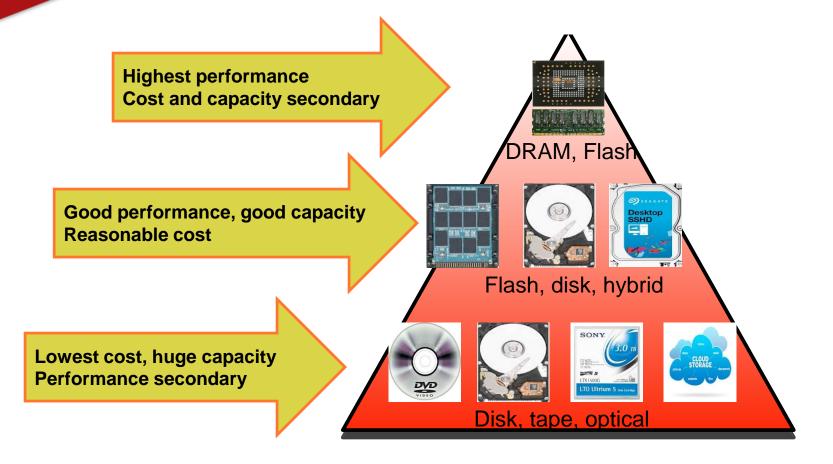
Extreme capacity all-flash storage, in-memory performance

#### **Mission**

### Eliminating barriers to storage, management, and analysis of <u>big and fast</u> data sets



## The evolving storage landscape: Performance / Cost / Capacity pyramid





### The evolving storage landscape: Alternatives to traditional Filers / SANs

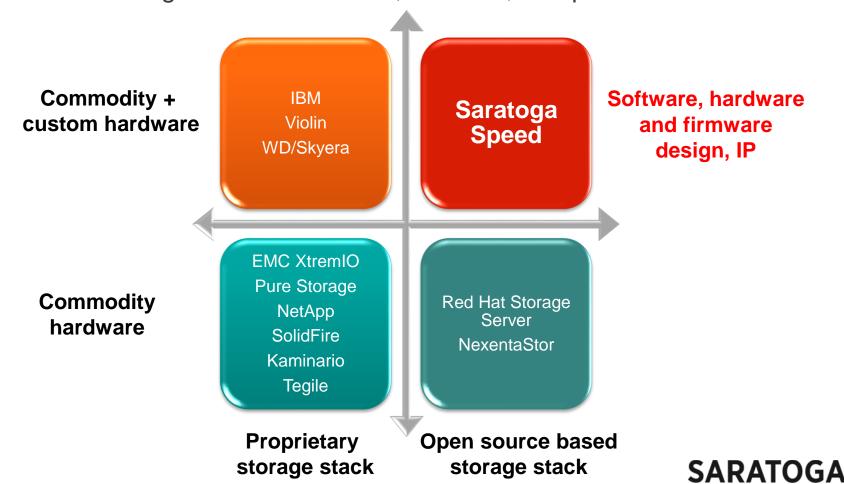
- Public cloud storage
  - AWS, Azure, Google
- Big Data storage
  - Hadoop distros from Cloudera, HortonWorks, MapR; Red Hat Ceph / Gluster
- Object storage
  - Cleversafe, Scality, Caringo, Amplidata, NexentaEdge
- Scale-out software defined storage (SDS)
  - IBM GPFS, Lustre, EMC ScaleIO, VMware VSAN, DataCore, NexentaStor

- Hyper-converged systems
  - Nutanix, Simplivity, Gridstore, Springpath, Maxta, Scale Computing, EVO:RAIL solutions
- Hybrid arrays
  - Nimble, Tintri, Tegile, NexGen,
     Data Gravity, incumbent
     vendor solutions
- All-flash arrays
  - EMC XtremIO / DSSD, IBM,
     HP StorServ, Pure Storage,
     Violin, SolidFire, Kaminario,
     Coho Data

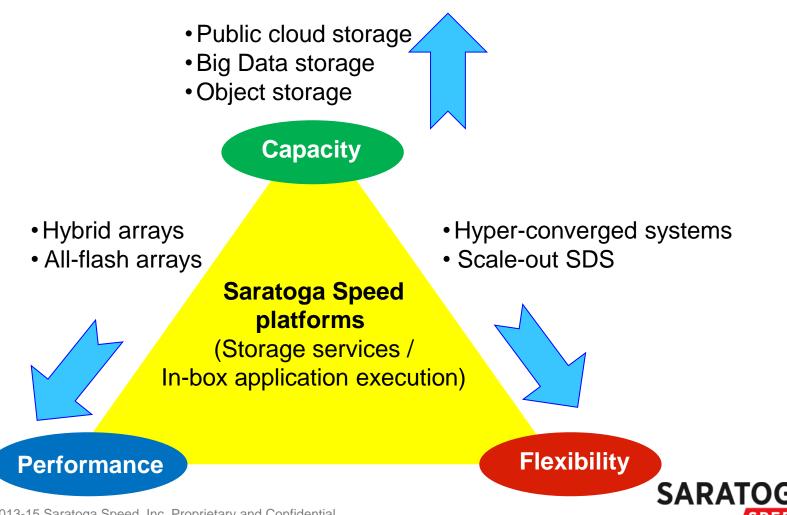


# Saratoga Speed: A unique approach to all-flash systems

For advantage in time to market, features, and performance



### Saratoga Speed: The trifecta for Big and Fast data



### First product available now, second imminent



#### **Altamont XP**

GA, available now Single controller, RHEL Tens of TB of usable flash 40 GbE, 56 GbIB, 16 GbFC RDMA, GPFS, Lustre



### Altamont XD Cascade XP

CQ3'15 early access
Dual controller, RHEL
100s of TB of usable flash
40 GbE, 56 GbIB, 16 GbFC
RDMA, GPFS, Lustre
XF-1 Flash Engine





#### **Questions?**

www.saratoga-speed.com

### SARATOGA SPEED