SANBlaze Technology, Inc.

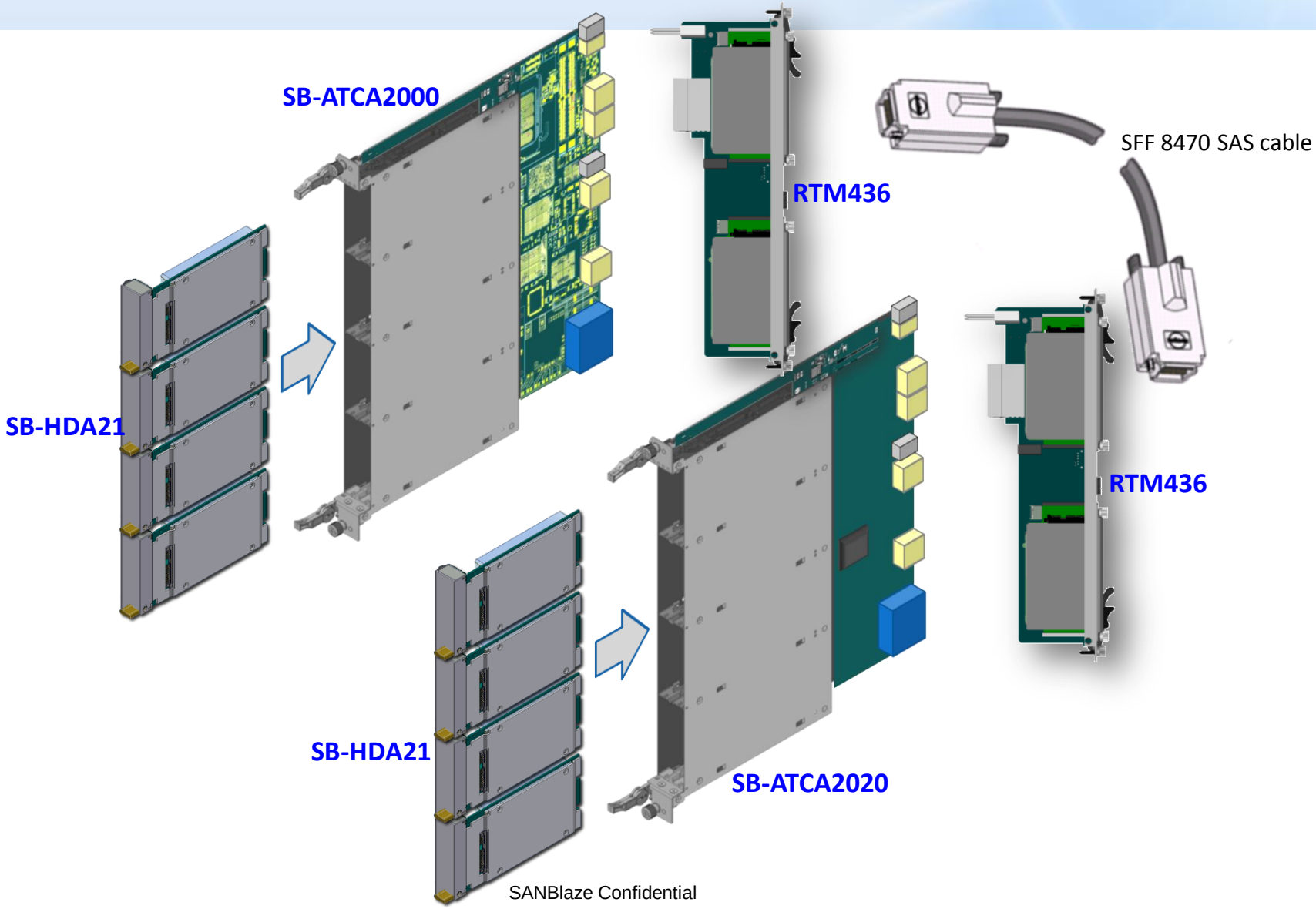
Physical Storage Configurations
ATCA-RTM pairings

Corporate Summary

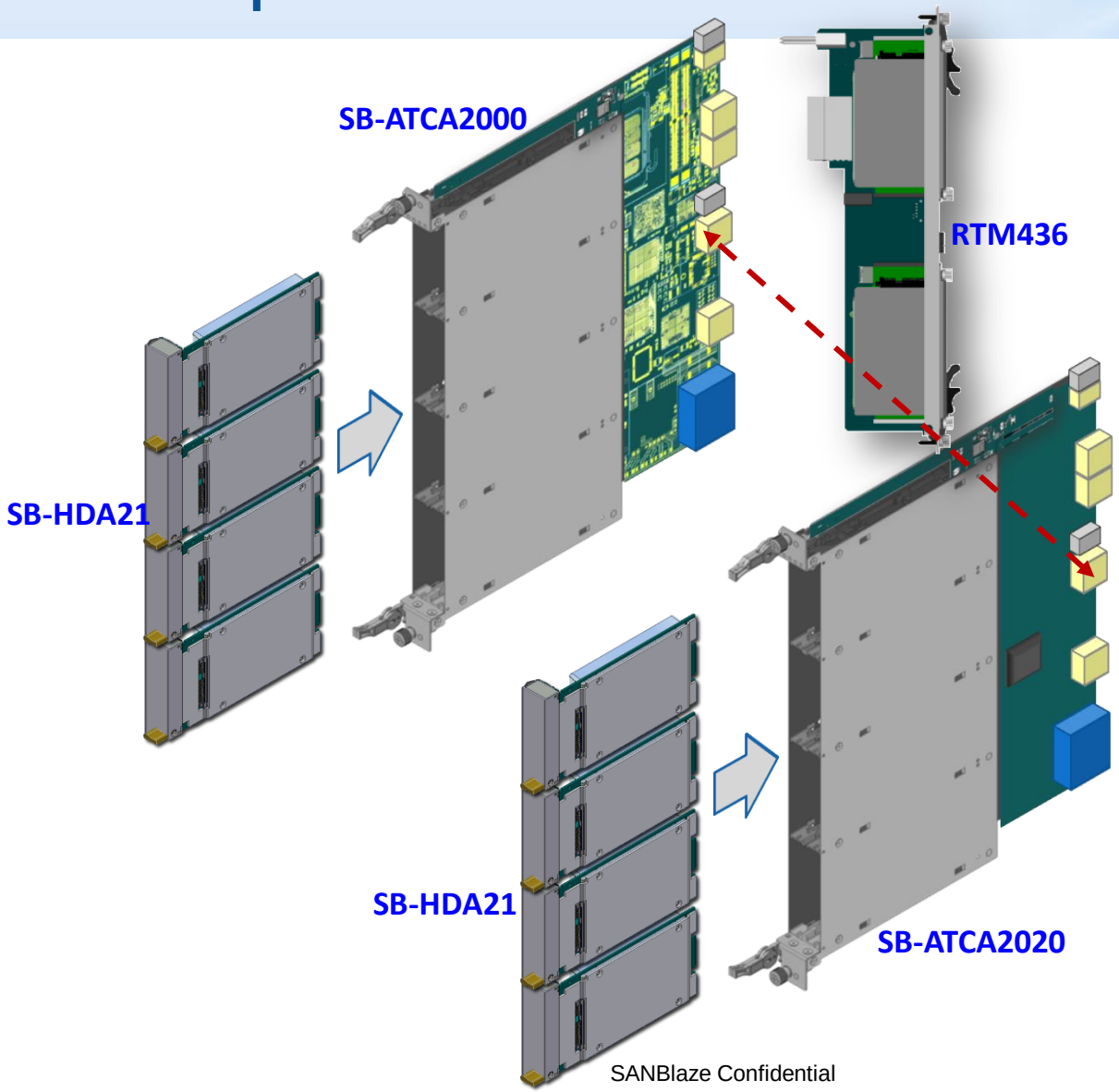
- Founded 2003

- Corporate Office
  - Littleton, MA
- Systems/Integration Lab
  - Santa Clara, CA
- Manufacturing capability
- Two CM (supply redundancy)
  - US-based, quick-turn
  - ISO 9001:2000
  - UL / CSA / TUV

Test Configuration 1
With SAS Cable and 12 disks



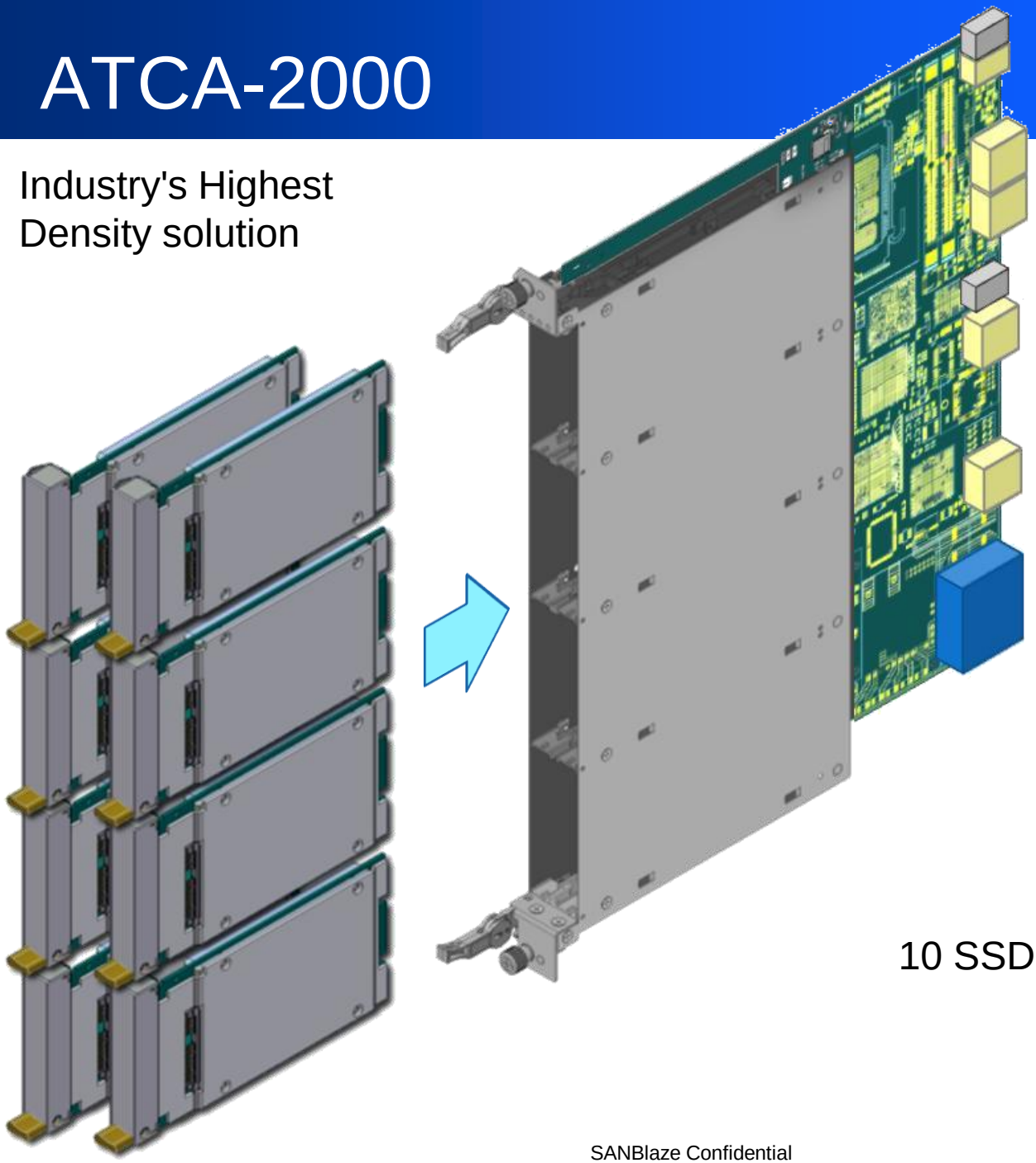
Test Configuration 2
With Update Channel 10 disks



Note: See last slide for ATCA2000 Jumper position

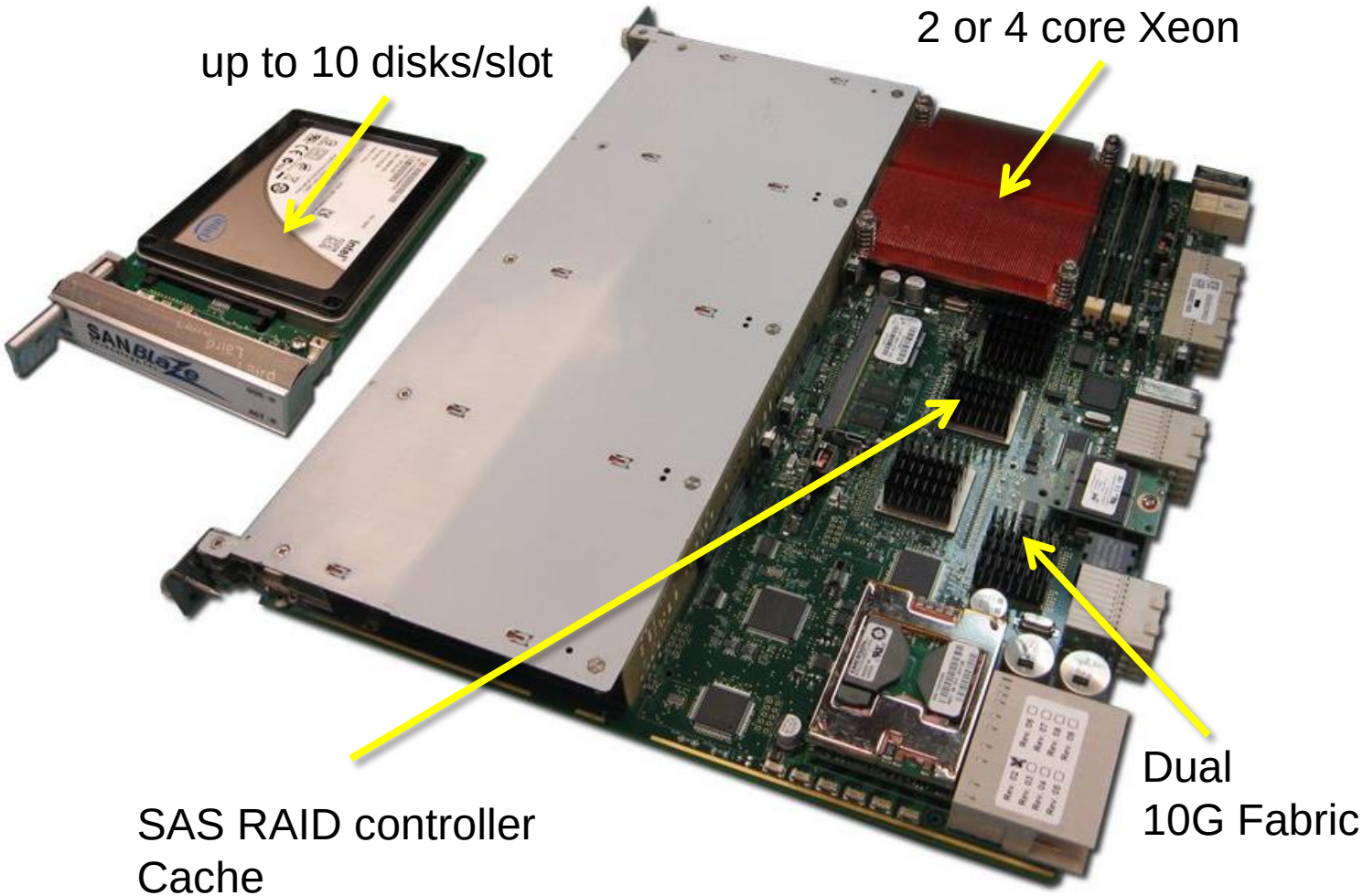
ATCA-2000

Industry's Highest
Density solution



Combine with RTM436
10 SSD disks in one ATCA slot

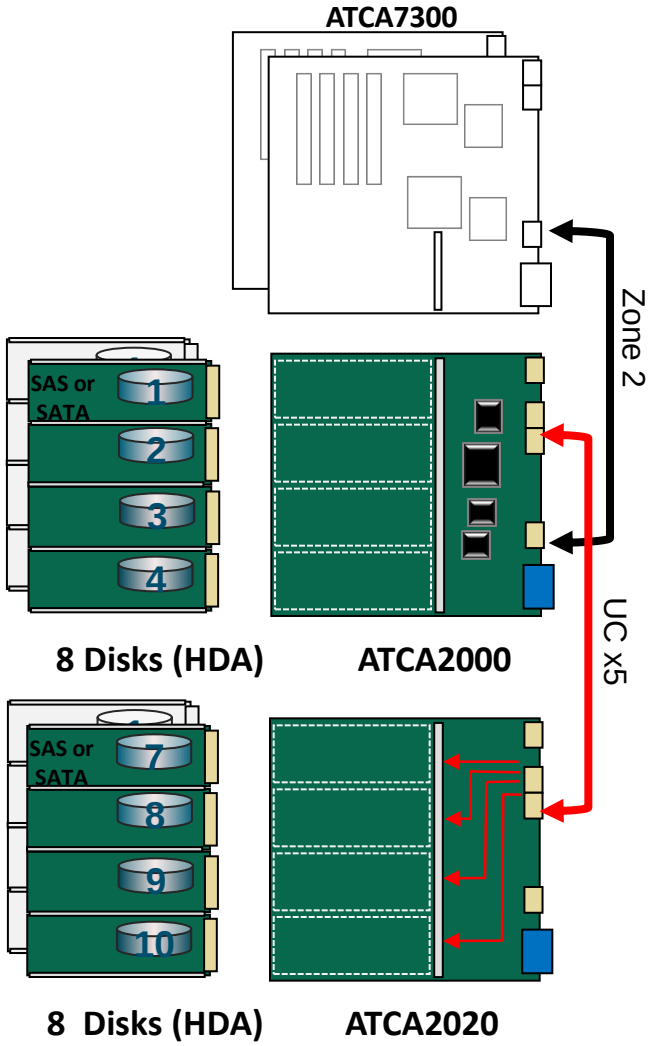
ATCA2000
Product Images



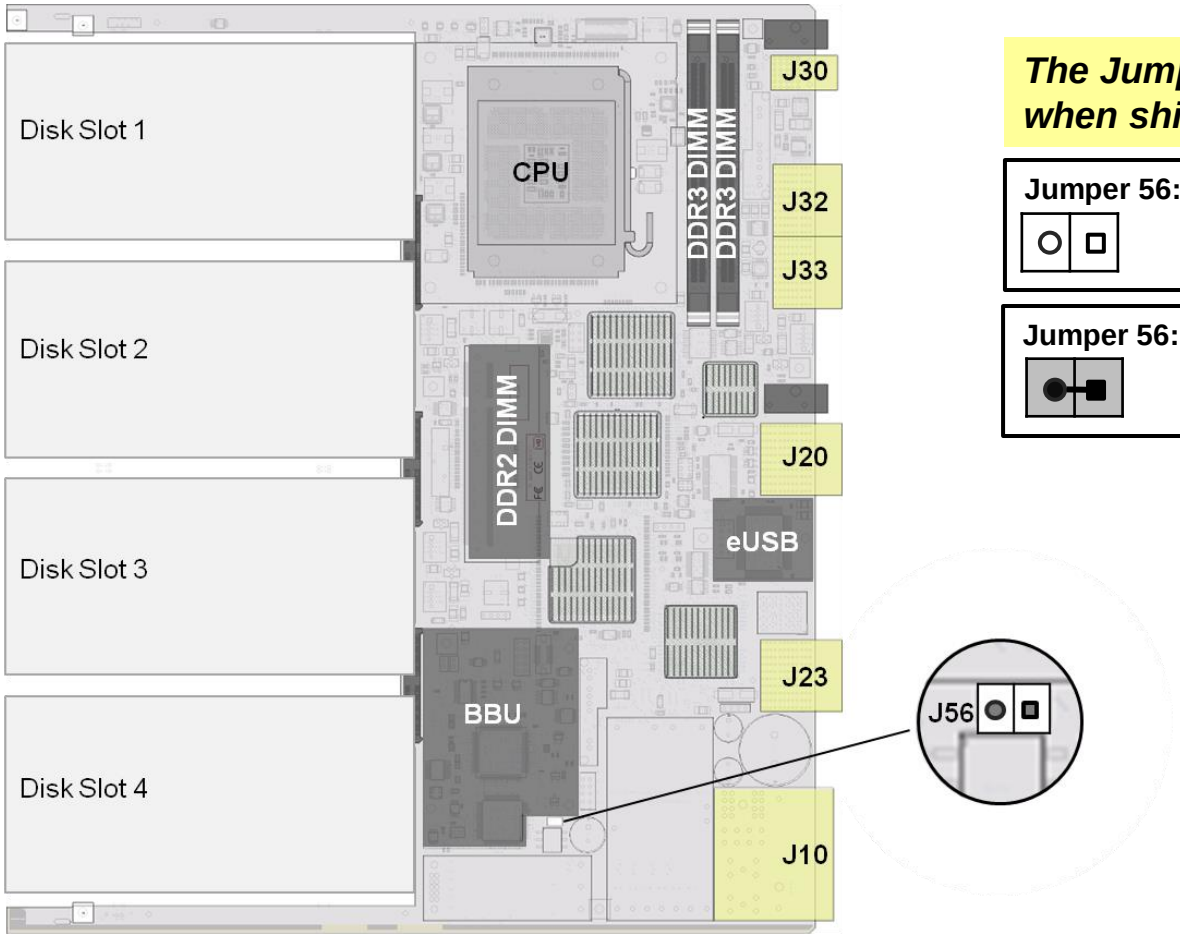
SB-X2D16-0000-MB

Shared Storage Bundle, 16 Disks FRU

Item	Quan.	Picture
SB-HDA21CS	16	
SB-ATCA2000	1	
SB-ATCA2020	1	



ATCA2000 Update channel Enable/Disable



The Jumper is <u>not</u> installed when shipped from SANBlaze

Jumper 56: (OUT) Disable Zone2 Update Channel SAS ports

Jumper 56: (IN) Enable Zone2 Update Channel SAS ports

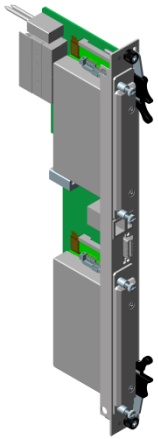
Hardware RTM's

ATCA2000

iSCSI

ATCA2020

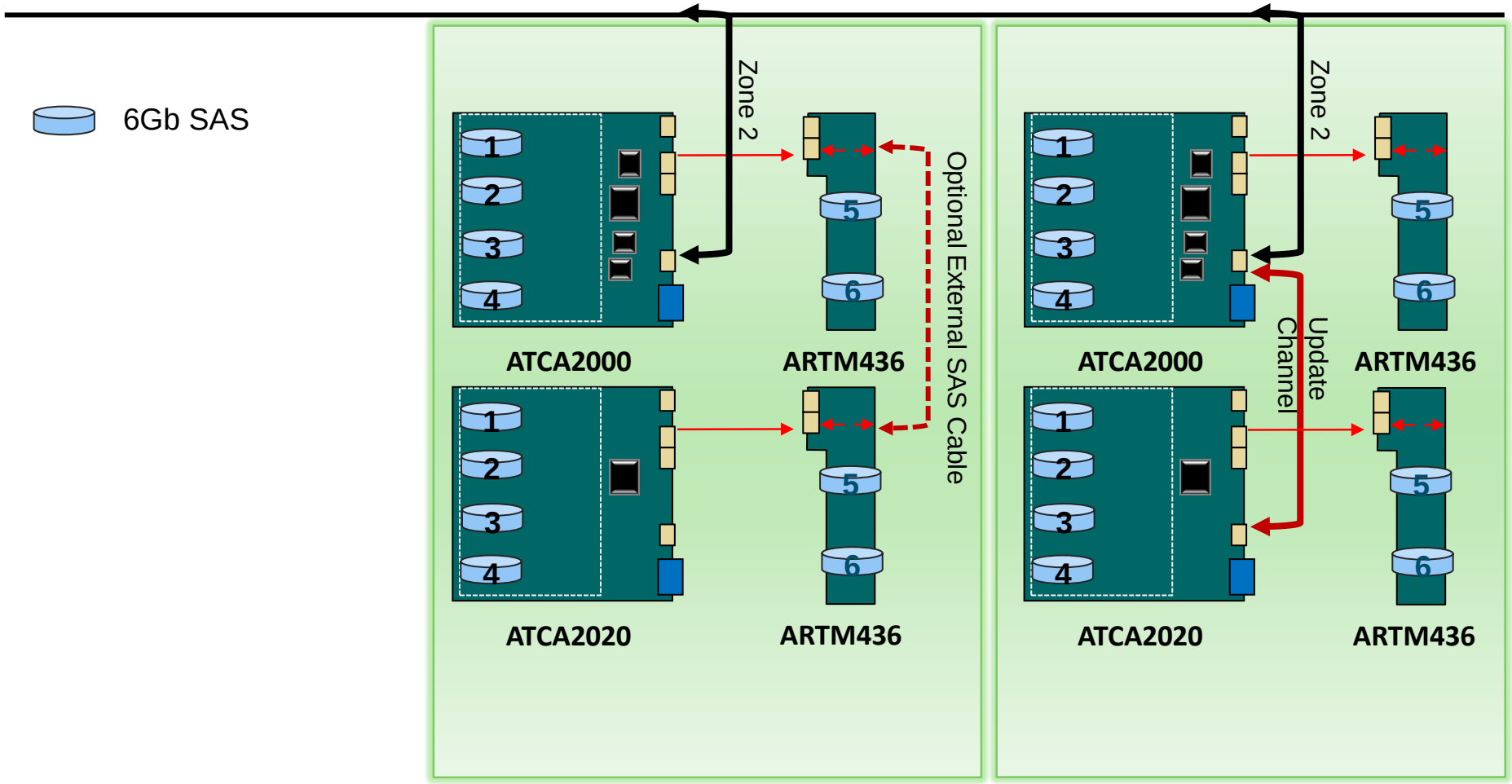
JBOD



RTM436

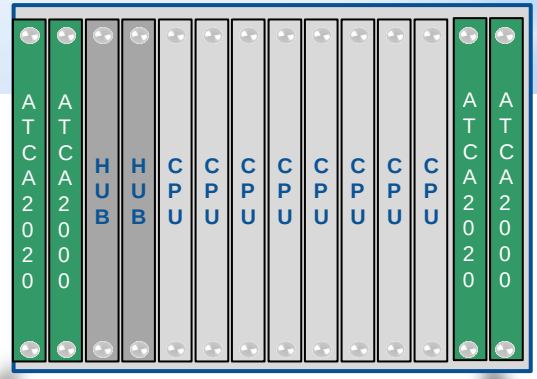
RTM Model	External SAS connectors	SAS speed	Availability
RTM436	1 – Mini SAS HD	6Gb	3Q12

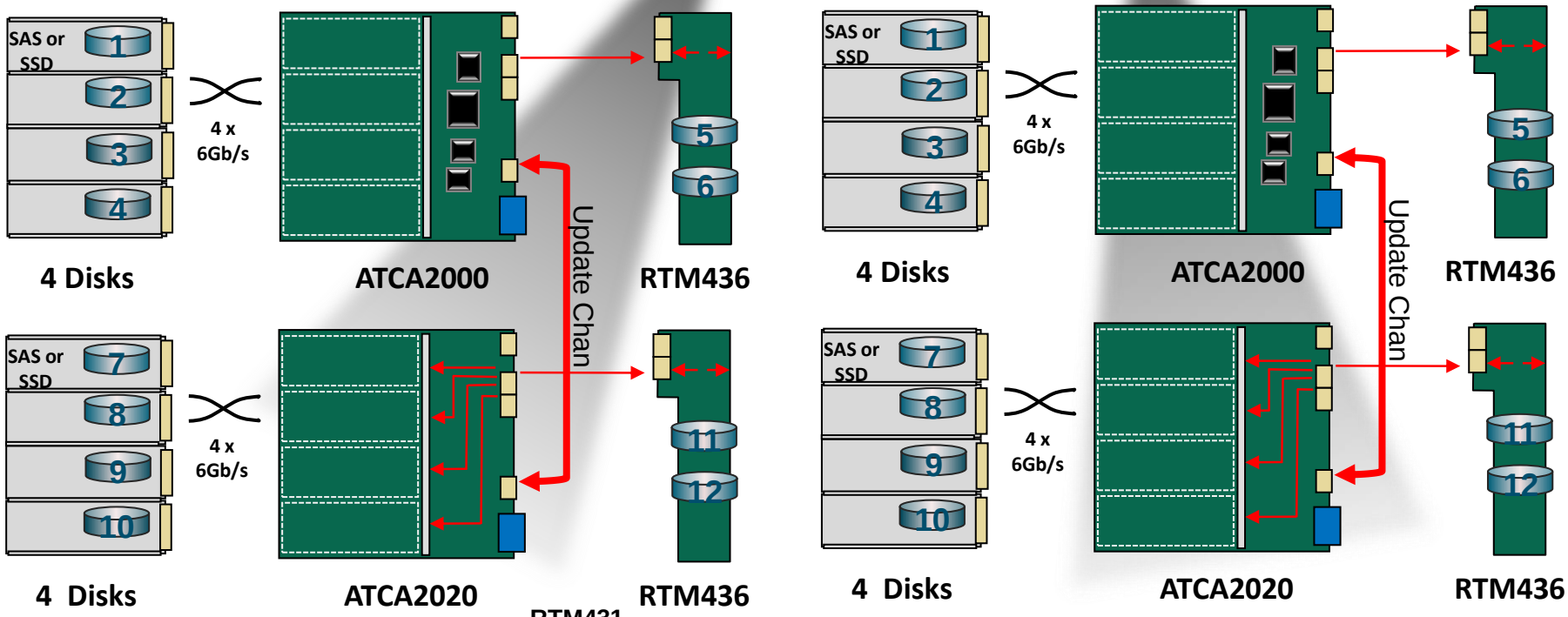
RTM running 6Gb SAS



Max capacity –4 slot w/RTM

Disk	4 Slot	NEBs
1TB SAS (7200)	24 TB	yes
750GB SATA	30 TB	no
600GB SSD	24 TB	Yes

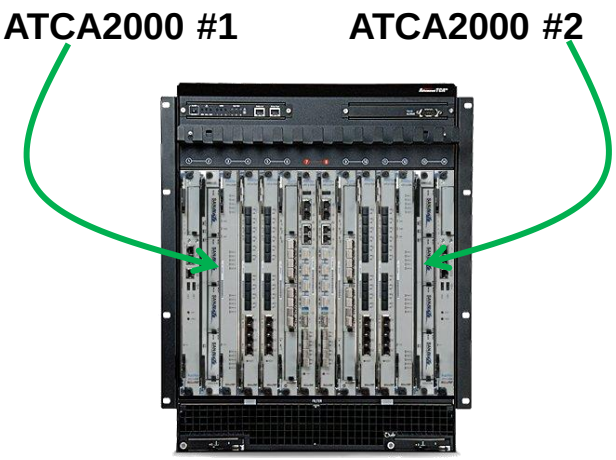
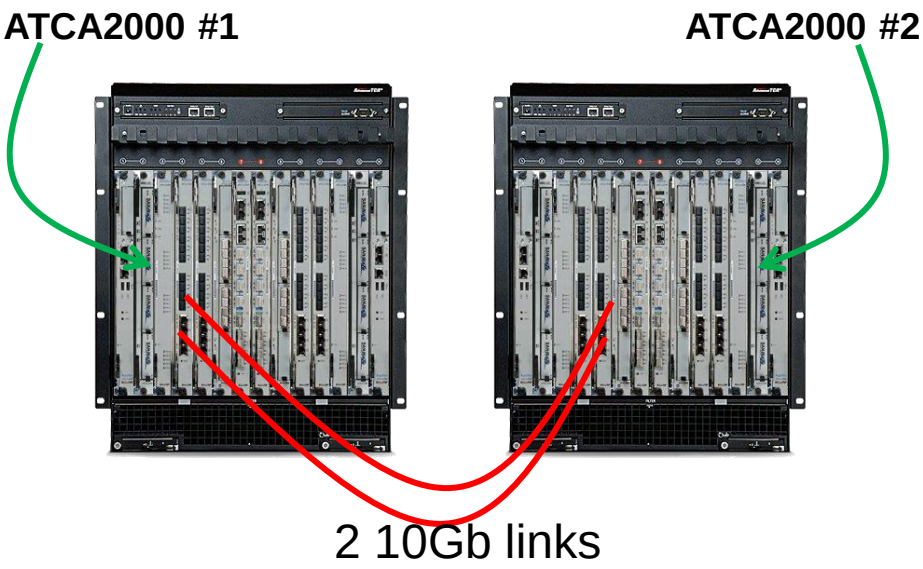




Deployment Choices

Using two ATCA2000 blades

- Single chassis



- Dual chassis