



# Customer Case Study

Flash Memory Summit 2017



# Customer Use Case – United Center



# Video: A Key Component of Fan Experience





# Tension Between Capacity vs Performance





# Classic Mixed Workload Challenge

- Athlete Database

- Performance challenges
- SQL Database timing out and even crashing

- Video Production/Archive

- Capacity out of control as video quality increased
- Ingest and compile times missing the window

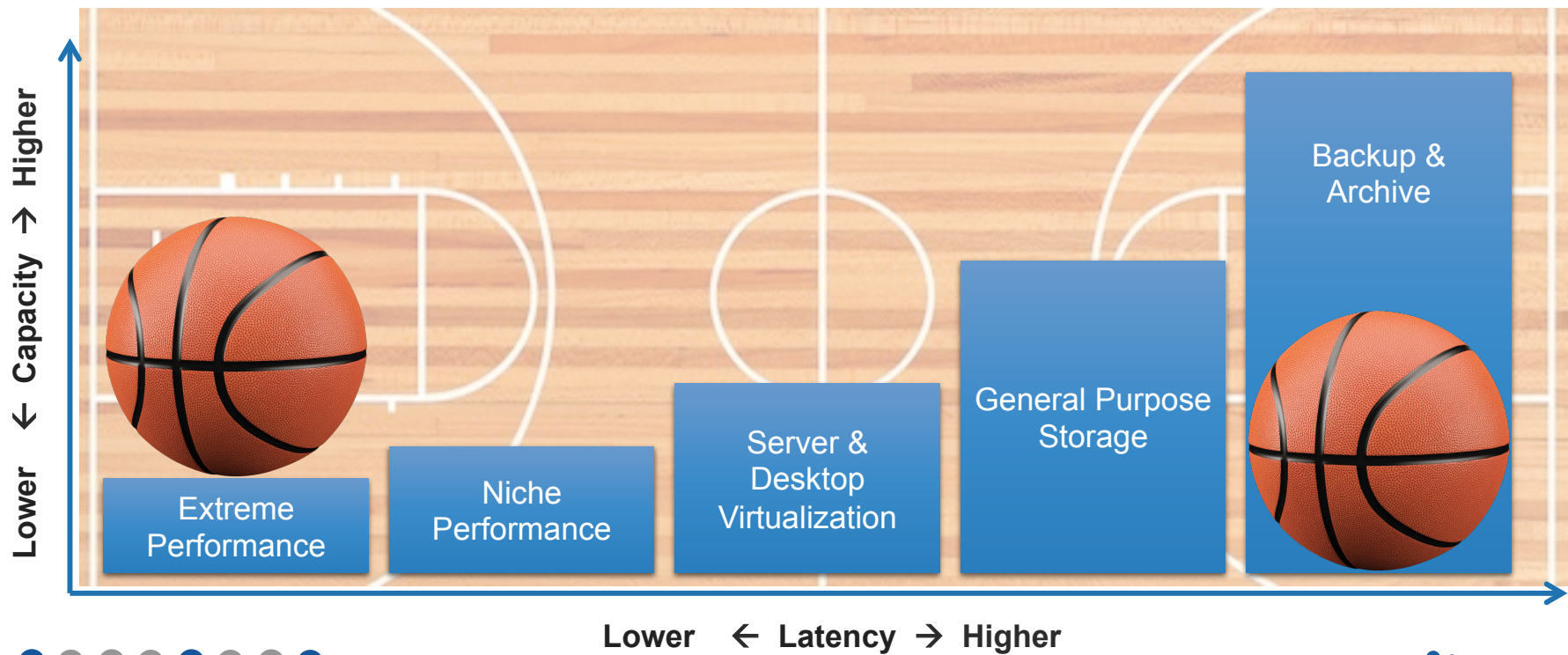




# Well . . . This Would Suck



# On Both Ends of the Court



# The Age Old Tension . . .

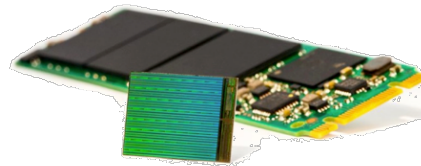
## HARD DISK DRIVES



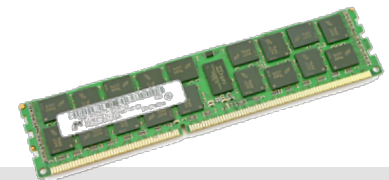
## FLASH



## PERSISTENT MEMORY



## DRAM



CAPACITY

4-16TB

512GB-4TB

128GB-1TB

16-128GB

COST

1x

5x

20-25x

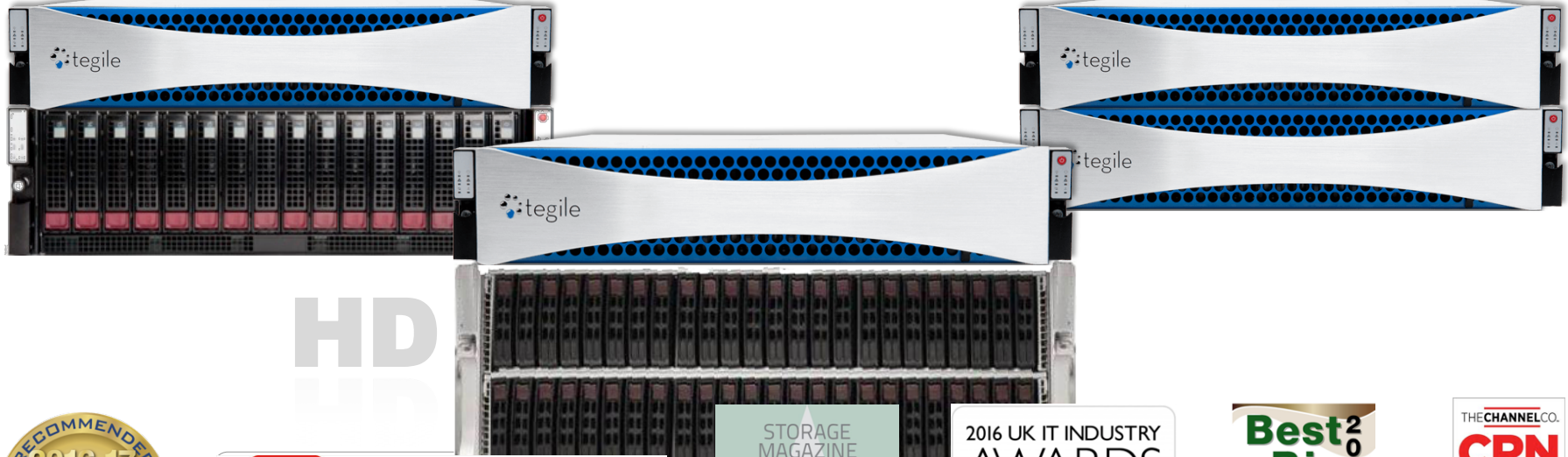
100x



# Come See Me About Tegile's Portfolio

HYBRID

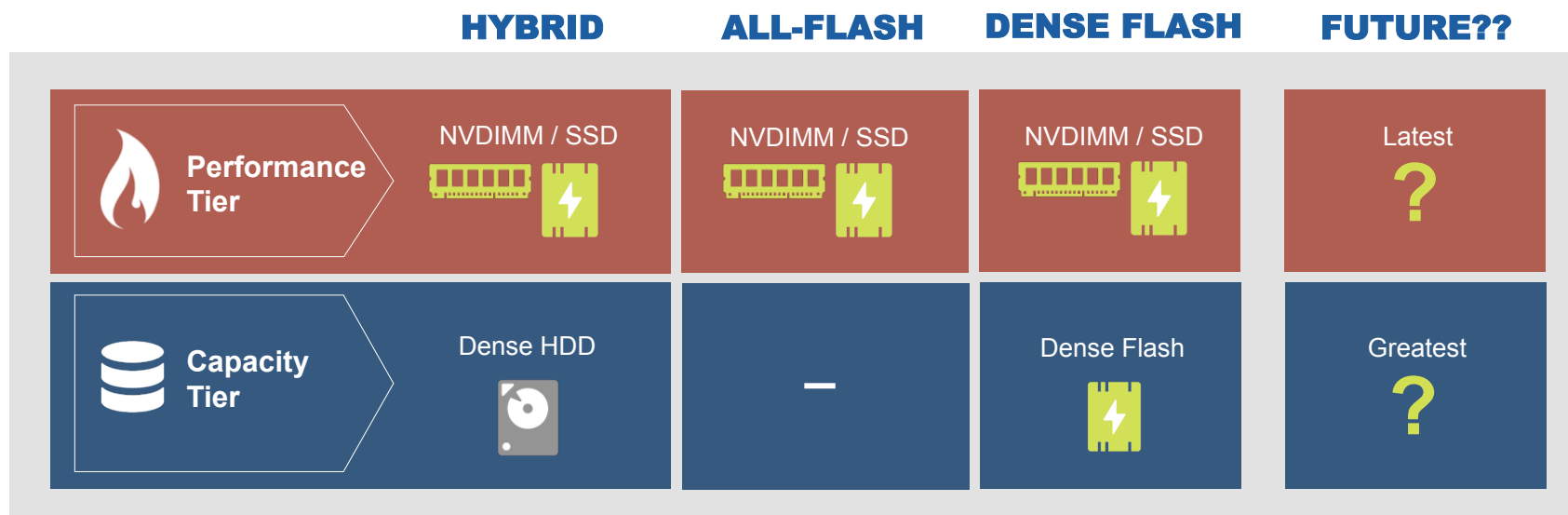
ALL-FLASH



HD



# ONE Platform, Multiple Grades of Storage





# The Results





**Thank You!**

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