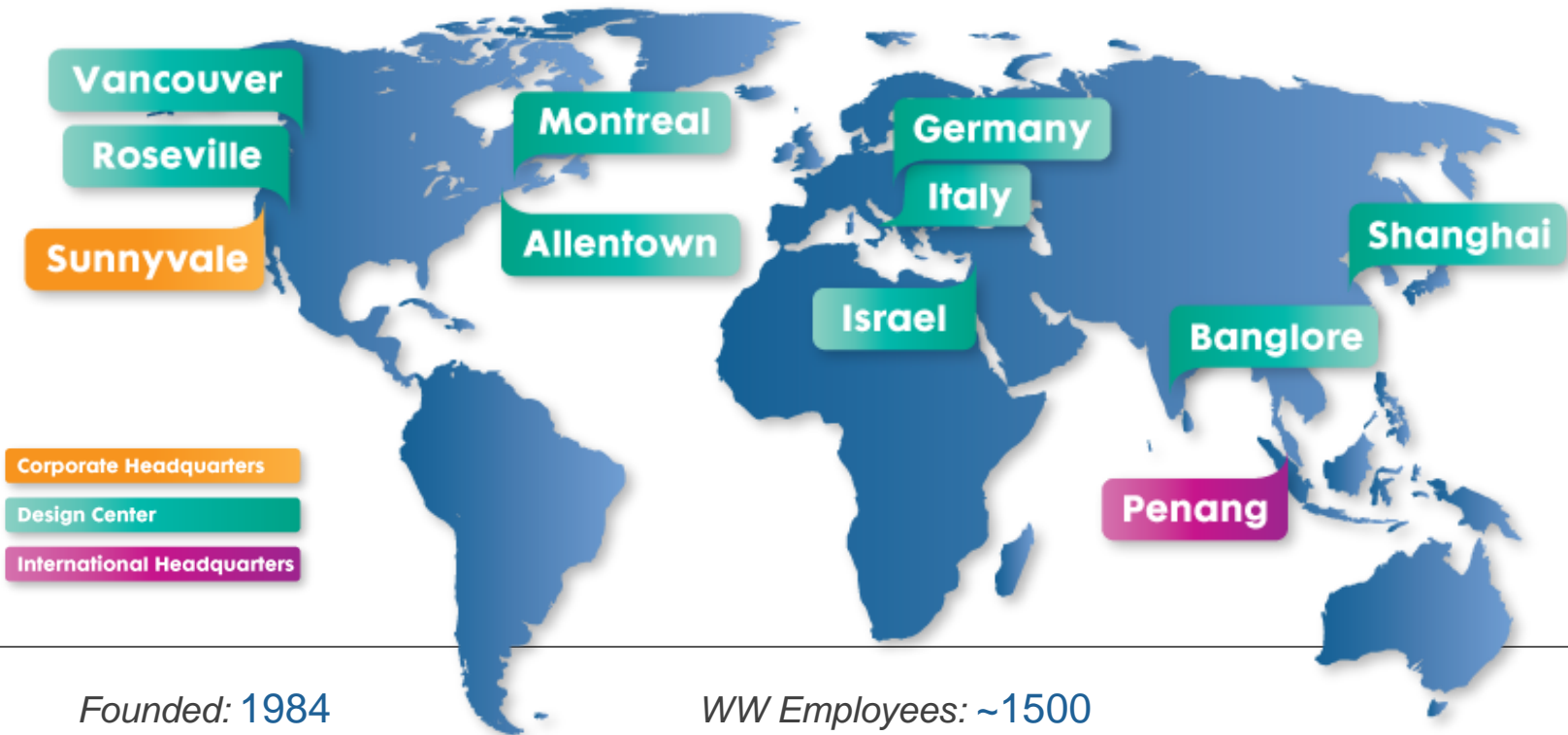


# SOFTWARE DEFINED FLASH SOLUTIONS HERALD AN ERA OF CHOICE



# PMC AT-A-GLANCE



*Founded: 1984*

*Public: 1991*

*Headquarters: Sunnyvale, CA*

*Stock Symbol: PMCS*

*WW Employees: ~1500*

*2013 Annual Revenue: \$508M*

*Business Segments: Storage, Optical & Mobile*

*Website: [www.pmcs.com](http://www.pmcs.com)*

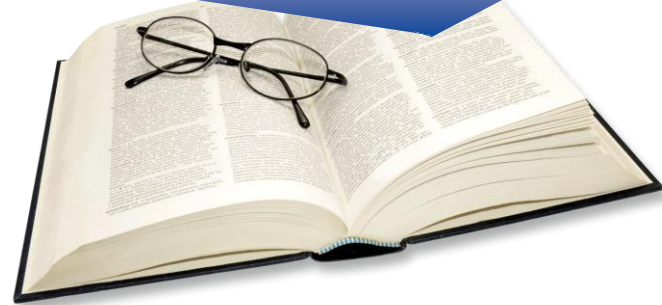


# SOFTWARE DEFINED STORAGE

## Software Defined Storage

n. /'sôft,we(ə)r -di'fīned-stôrij /

Enterprise class storage that uses standard hardware with all the important storage and management functions performed in intelligent software.



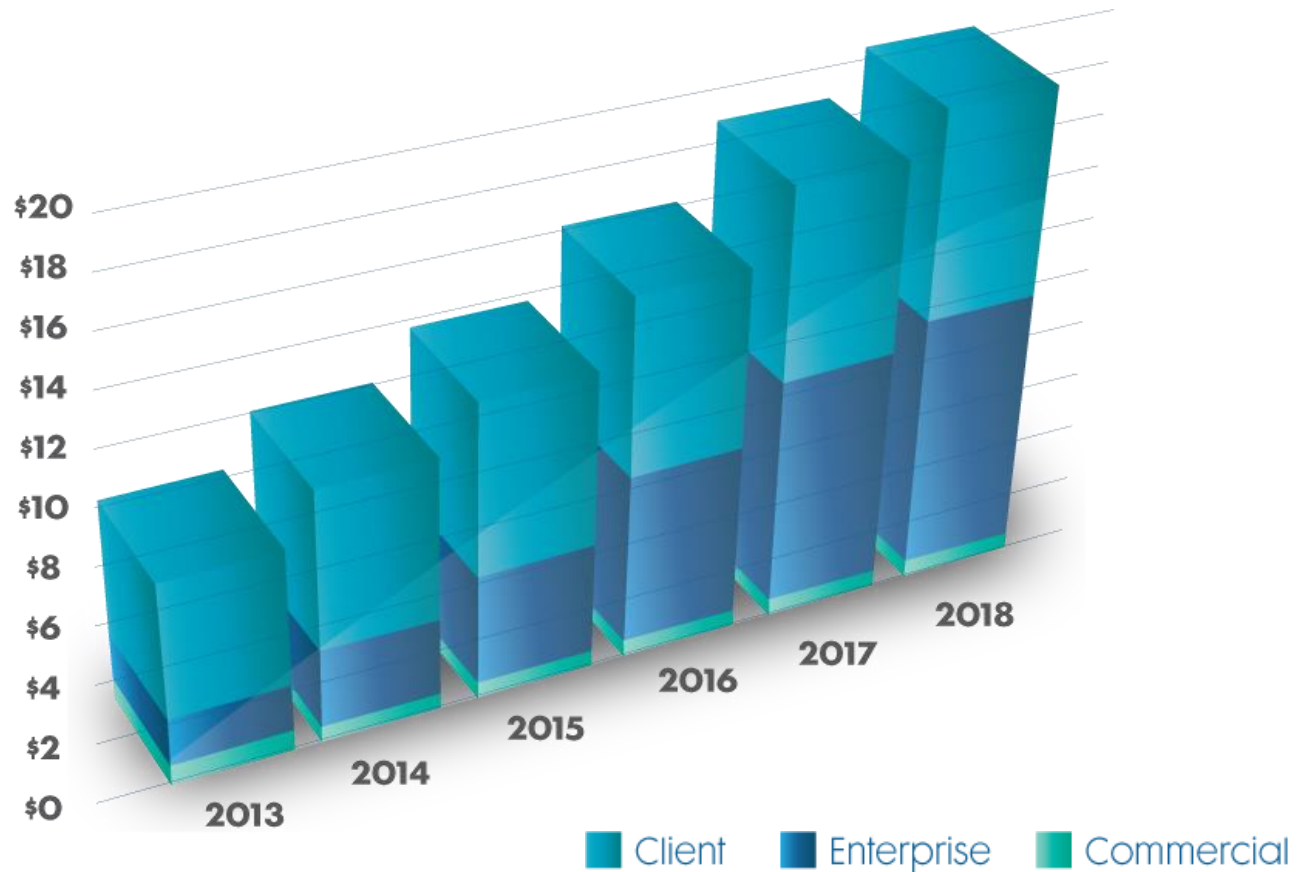
# WE'VE SEEN THIS BEFORE

## The PC Evolution



# ROBUST FORECASTED GROWTH

Worldwide SSD Revenue (\$B)



Source: IDC Forecast — June 2014, PMC estimates





# EMERGENCE OF STANDARDS



**SSD FORM FACTOR  
WORKING GROUP**





# SKU-NAMI

Latency

Density

Form Factor

SAS

Cost

SATA

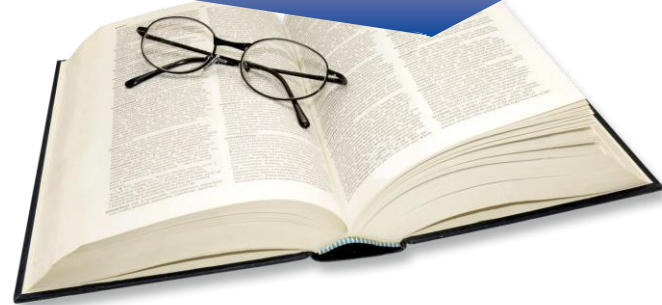
PCIe

# VISION

## Software Defined Flash

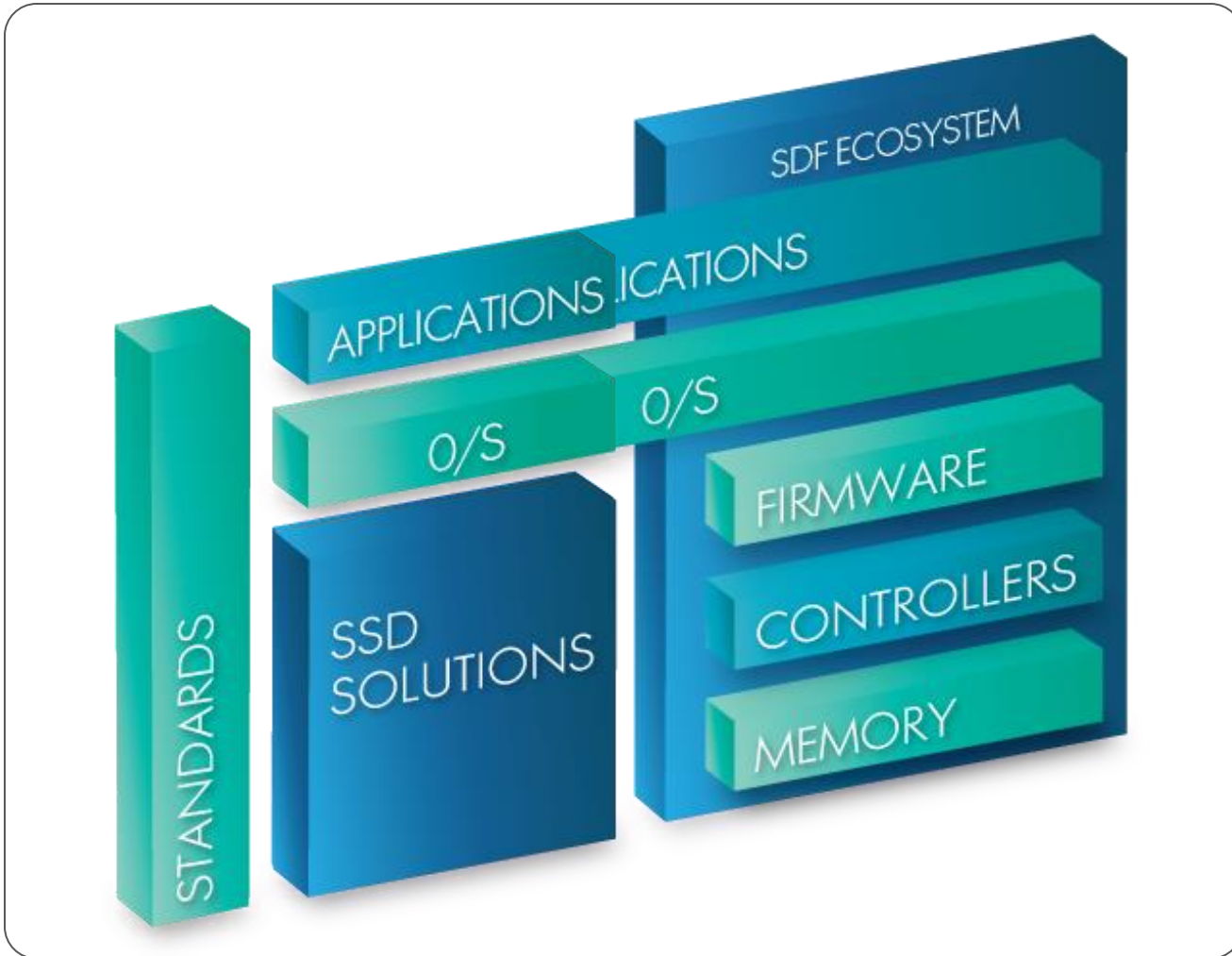
n. /'sɒft,we(ə)r -di'fɪned-flaʃ /

Enterprise class flash solution that uses standard hardware with all the important storage and management functions performed in intelligent firmware and software to maximize the value of the flash in its environment.

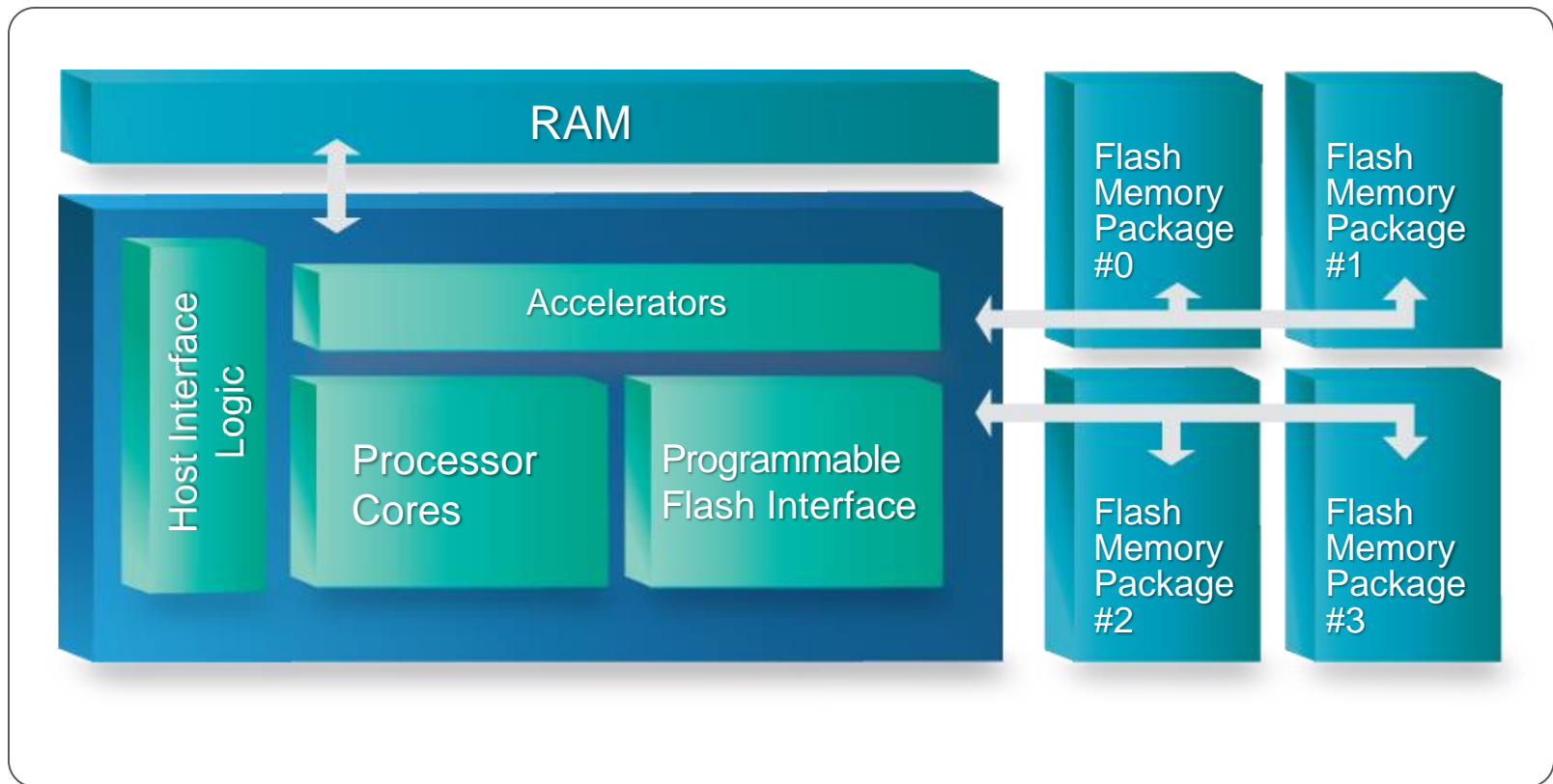




# SDF ECOSYSTEM



# SDF Controller Elements



# SDF Example: PMC Flashtec™

## Performance Enterprise Capacity Control Flexibility

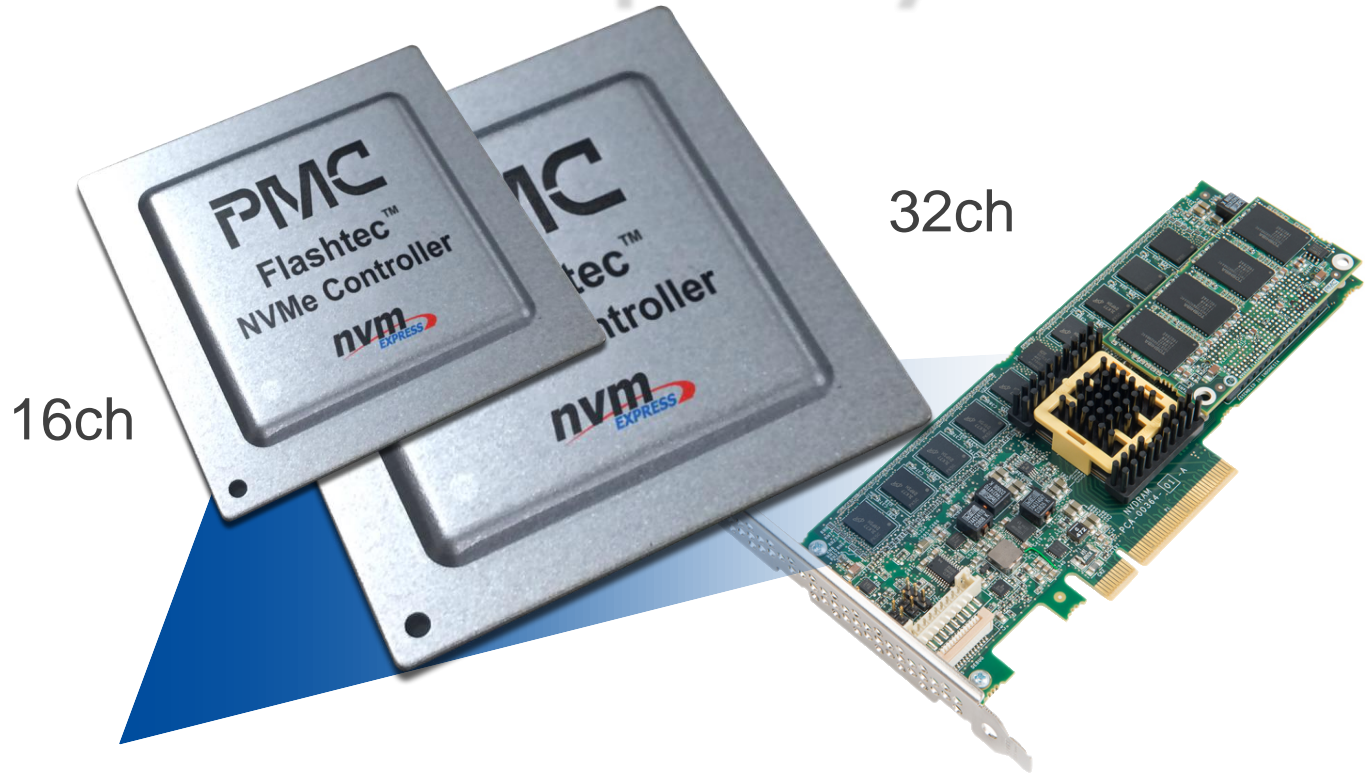
16 and 32 channel PCI Express Flash products





# SDF Example: PMC Flashtec™

Performance · Capacity · Flexibility



Flashtec™  
NVMe Controllers

Flashtec™  
NVRAM Drives





Thank You

