Flash Memory Summit Announces 2020 Best of Show Award Winners

18 Winners Lead the Flash Memory and Solid State Storage Technology Innovation and Industry Expansion

SANTA CLARA, CA – November 11, 2020 – Flash Memory Summit, the industry’s largest trade show dedicated to Flash Memory and Solid State storage technology, presented its 2020 Best of Show Awards in a virtual ceremony today. This year’s 18 awards demonstrate that the industry continues to grow and innovate, thus impacting a new decade of expansion within the global Flash Memory and Solid State Storage industries.

“We had a record year with the largest number of submissions ever for our Best of Show Awards,” said Jay Kramer, FMS Awards Program Chair, and President of Network Storage Advisors, Inc. “We were absolutely thrilled to see so much innovation with these best-in-class product solutions leveraging flash memory and solid state storage, and these will drive the next generation of data centers and cloud infrastructure.”

The 15th Annual Flash Memory Summit Best of Show Award Winners are as follows:

**Most Innovative Flash Memory Customer Implementation**
**Product:** Hyperparallel Flash Array for Facial Recognition
**Customer:** US Federal Government Agency
**Company:** Pavilion Data

**Most Innovative Flash Memory Startup**
**Product:** X-NAND
**Category:** Hardware Architecture
**Company:** NEO Semiconductor

**Most Innovative Flash Memory Startup**
**Product:** FC4012 Flash Controller and DELTA SSDs
**Category:** Flash Controller
**Company:** FADU Technology

**Most Innovative Flash Memory Consumer Application**
**Product:** FuzeDrive SSD
**Company:** Enmotus
Most Innovative Flash Memory Consumer Application  
Product:        ArmorLock Encrypted NVMe SSD  
Company:      Western Digital  

Most Innovative Flash Memory Enterprise Business Application  
Product:         SCM and QLC NVMe SSDs for Databases  
Company:      Pliops  

Most Innovative Hyperscaler Implementation  
Product:         FS1600 Storage Cluster  
Company:      Fungible  

Most Innovative AI Application  
Product:        DGX A100 and DGX A100 SuperPOD  
Category:       System Architecture  
Company:      NVIDIA  

Most Innovative AI Application  
Product:        ESS3000  
Category:       All Flash Storage Array  
Company:      IBM  

Most Innovative AI Application  
Product:        Apollo System on Chip with MRAM  
Category:       System on Chip  
Company:      Ambiq  

Most Innovative AI Application  
Product:        Weka Accelerated DataOps for AI  
Category:       Software-Defined Technology  
Company:      WekaIO  

Most Innovative Flash Memory Technology  
Product:        Optane™ Persistent Memory  
Category:       SSD  
Company:      Intel  

Most Innovative Flash Memory Technology  
Product:        NVMe RAID Accelerator for HPE OS Boot Device  
Category:       Controller and System  
Company:      Marvell and HPE  

Most Innovative Flash Memory Technology  
Product:        QLC-based FlashArray//C  
Category:       All Flash Storage Array  
Company:      Pure Storage  

Most Innovative Flash Memory Technology  
Product:        LightSpeed Storage Architecture  
Category:       Hardware and Software Architecture  
Company:      VAST Data
Most Innovative Flash Memory Technology
Product:         EDSFF E3.S SSD and Storage System
Category:       Industry Standards
Company:      KIOXIA

Most Innovative Flash Memory Technology
Product:         NVMe Zoned Namespaces (ZNS)
Category:       Industry Standards
Company:      NVM Express®

Most Innovative Flash Memory Technology
Product:         Native NVMe-oF Drive Spec Version 1.0.1
Category:       Industry Standards
Company:      SNIA Object Drive Technical Work Group (TWG)

Details of the award-winning companies, innovative products and solutions can be found at:  https://flashmemorysummit.com/English/News_Info/Best_of_Show/BOS_Winners.html

Supporting Resources

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About Flash Memory Summit

In its 15th year, the Flash Memory Summit showcases the mainstream applications, key technologies, leading vendors, and innovative startups driving the multi-billion-dollar non-volatile memory and SSD markets. FMS is now the world’s largest event featuring the trends, innovations, and influencers leading the adoption of flash memory in demanding enterprise storage, high-performance computing, and cloud systems.

Media Contacts

- Dan Chmielewski +1.949.231.2965
- Suzanne Tuchler +1.408.307.6900
- Flash Memory Summit
- Press@FlashMemorySummit.com

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