



arm

OpenSHMEM Update

OpenSHMEM Specification Efforts

- OpenSHMEM Teams proposal
- OpenSHMEM Memory model



OpenSHMEM on ARM

OSHMEM (Open MPI) – Works on arm

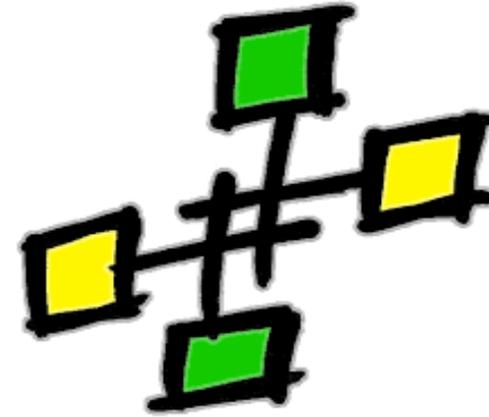
Cray SHMEM – Works on arm

Mellanox SHMEM – Works on arm

OSSS SHMEM – Works on arm

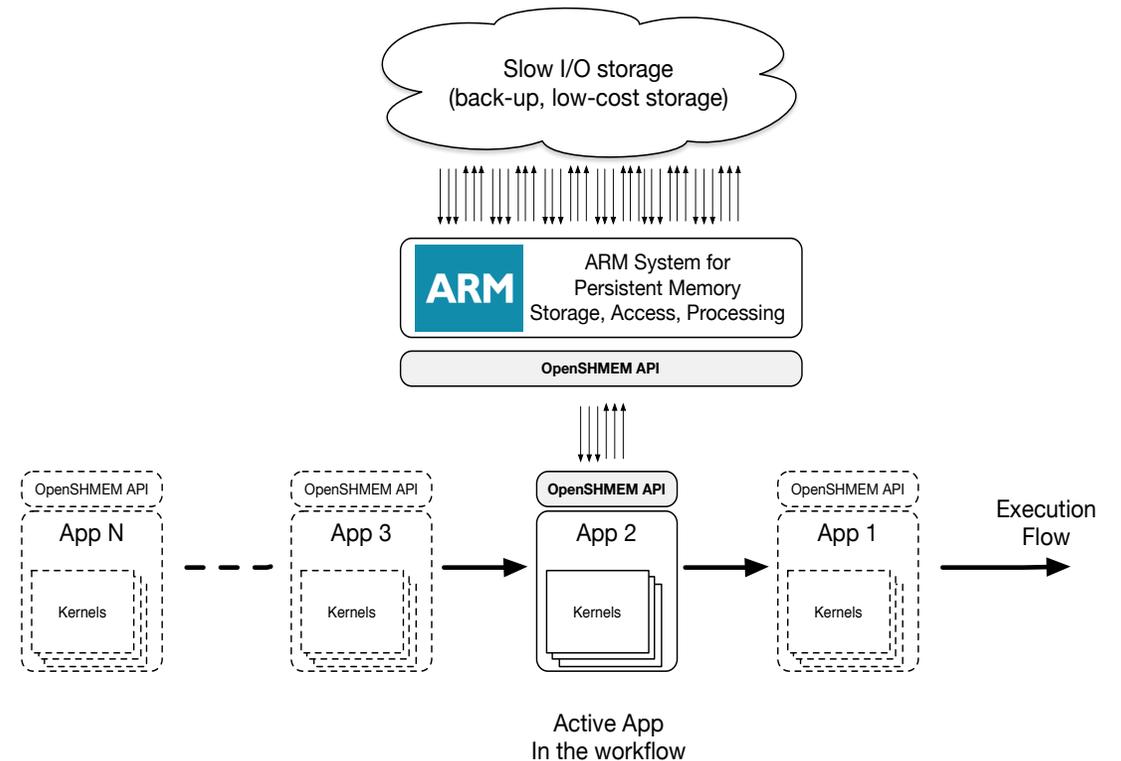
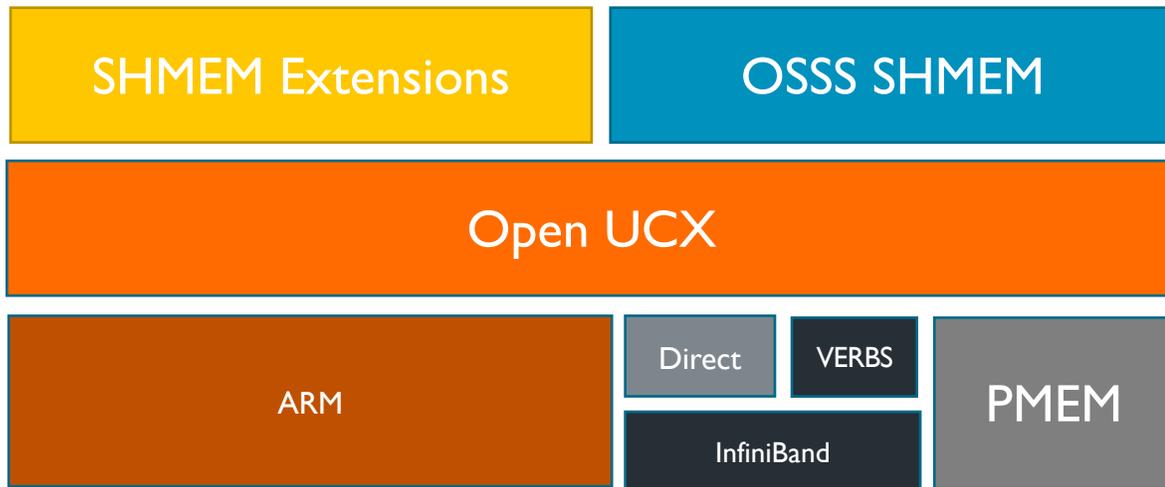
HPE/MPT SHMEM – Works on arm

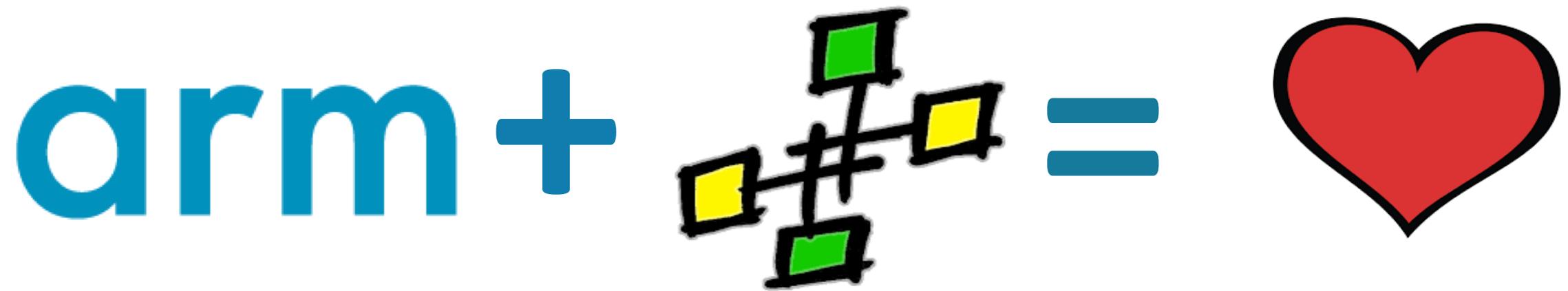
MVAPICHX SHMEM – Work in progress



Innovation – stay tuned !

Novel system and software architecture based on OpenSHMEM that seamlessly integrates analytical application workflow with distributed persistent memory





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