Nexenta Systems

TONY NGUYEN

Tony.Nguyen@nexenta.com
Nexenta – OpenZFS

Nexenta Systems

- Santa Clara
- Geographically distributed engineering team
- 5k+ customers in all industries: hosting, media production, banking, government, and automotive
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NexentaStor – Illumos-based SDS solution on commodity hardware

- No MESS (Massively Expensive Storage Systems)
- No vendor lock-in
- Hardware partners (Dell, Supermicro, Quanta) and support IBM and HP
- Low cost and high performance NAS and SAN
- End-to-end data integrity, copy-on-write, caching, dedup, compression, encryption, snapshots, and hybrid and all SSD storage
- Flexible - scale up or scale out as needed
NexentaConnect

- vSphere integrated Nexenta VSAN providing NFS and CIFS to VMs
- NAS virtual appliance optimized for VM storage, e.g. VDI deployment
- Virtual NexentaStor appliance (VM) fully integrated with vSphere management
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Community

- Technical discussions, code review, and upstream