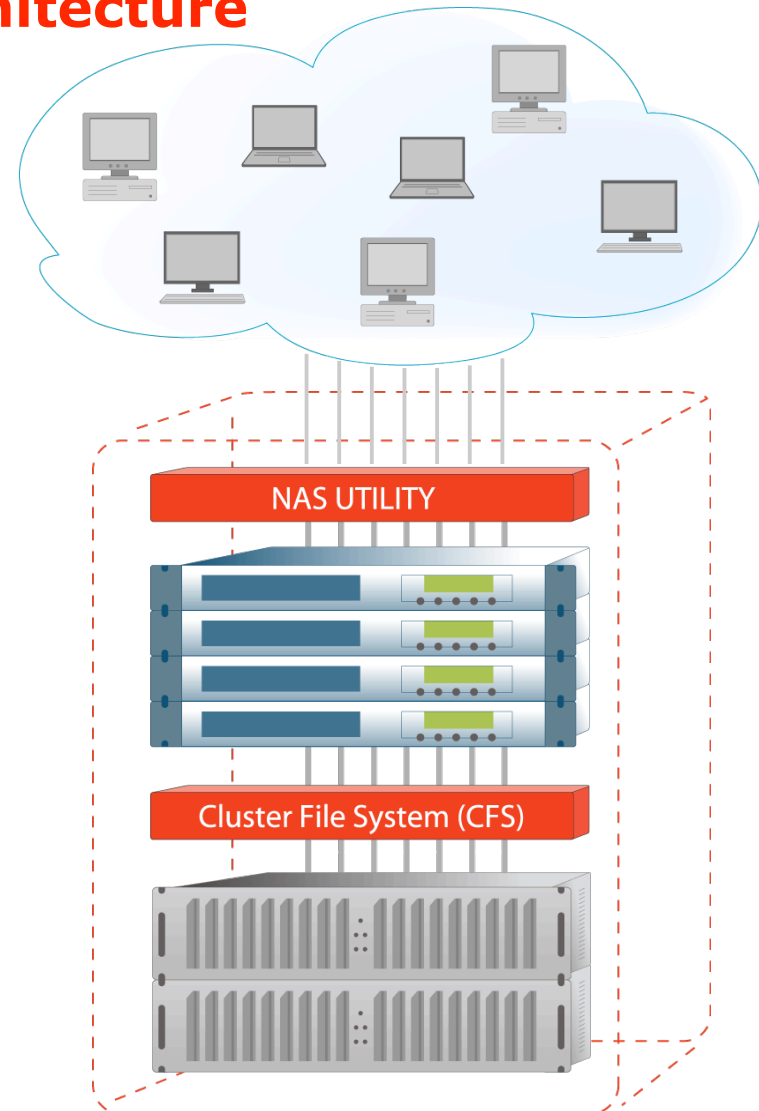# The PolyServe NAS Cluster Architecture

- **There are multiple servers that form a single logical PolyServe NAS Cluster**
- **All nodes access all files**
  - > No hotspot problem
  - > Volumes striped across arrays
- **Clients are load-balanced across all filers**
- **A PolyServe NAS Cluster is fault tolerant**
- **The PolyServe NAS Cluster is operationally efficient:**
  - > Simultaneous data transfer
  - > Very high aggregate throughput
  - > Standard servers can be ganged together to produce high performance low cost NAS systems
  - > One place to install patches
  - > Shared free space across all nodes

NAS UTILITY

Cluster File System (CFS)

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