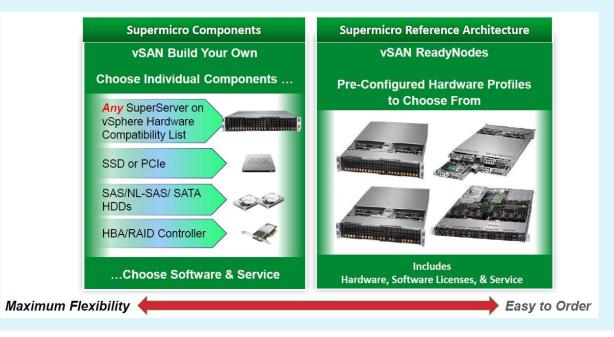
## vSAN Solutions



#### Standard Cluster

- · Minimum of 3 physical nodes that contribute storage
- Commonly located in a single location.
- Connected on same Layer-2 network.
- 10Gb required for all-flash, recommended in general

#### 2 Node Cluster

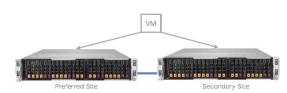
- Usually on same switch or direct connected.
- Ideal for remote office/branch office.
- vSAN Witness Host required

### Stretched Cluster

- Can lose an entire site.
- · Hosts evenly distributed across sites.
- Latency < 5ms round trip</li>
- vSAN Witness Host required
- 30 Host Maximum







# **Typical Applications**



Disaster Recovery / High Availability





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Remote Office / Branch Office (ROBO)

Cloud Native Apps