



• Disaster Recovery / High Availability



• Virtual Desktop Interface (VDI)



• Remote Office / Branch Office (ROBO)



• Cloud Native Apps

- **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
 - vSAN Witness Host required
 - 30 Host Maximum

