

- Client has engaged a VMware Partner to run Capacity Planner in their environment.
- Client is a Service Provider that wants to setup a dedicated management cluster for internal use.
- Want to reduce hardware footprint and reduce licence costs of Oracle and IBM WebSphere products.
- Design for a possible multi-site scenario with DR capabilities.
- Select the appropriate RAID levels for the solution.
- Design a fault tolerant network.
- The Client has an existing vSphere solution that they would like to leverage.

Physical Servers	Specification
70	Windows Server 2003, 2 sockets 4 Core, 4GB RAM, 80GB DAS
20	AIX 5.3, 2 sockets 2 core, 2GB RAM, 100GB LUN
90	RHEL 5.3, 4 sockets 6 Core, 16 GB RAM, 120GB LUN

Existing vSphere	Specification
180 VMs	2 vCPU, 3GB RAM average