PROSYS

Solution Summary

- The customer required a neutral yet experienced third party to help evaluate the viability of Cisco UCS servers as a platform for PeopleSoft.

- ProSys leveraged its expertise coupled with resources from Cisco and VMware to determine the technical and financial impact of migration to Cisco UCS and to architect a solution that would meet the project requirements.

- Once the customer decided to migrate to Cisco UCS, ProSys developed a proof of concept to minimize risk and speed time to value.

- ProSys deployed Cisco UCS servers to support the PeopleSoft implementation, saving the customer money and relieving management challenges.

Compute Infrastructure Evaluation, Design and Migration: Healthcare

The largest not-for-profit healthcare organization in South Florida planned to implement PeopleSoft as its new ERP solution. The organization had standardized on HP blades as its server platform, but was having difficulty managing and implementing the firmware upgrades needed for the blades and enclosures. There was a need to determine which manufacturer's equipment was best suited for the high-profile PeopleSoft implementation.

The customer was interested in Cisco UCS but had not tested it in its environment. The customer engaged ProSys to determine if Cisco UCS would be a viable solution. The project involved coordination between the customer's server team, which managed the HP blades, and network team, which managed the Cisco Nexus switches.

SOLUTION

ProSys worked jointly with Cisco and VMWare in numerous workshops to design an architecture that would meet the application needs. The teams then completed a comparison of HP servers and Cisco servers in terms of both technical and financial impact to the customer's environment. Based upon this analysis, the customer was able to make an informed decision to migrate to Cisco UCS servers.

ProSys implemented a proof of concept that the customer tested and approved. ProSys then installed the Cisco UCS solution that is currently running PeopleSoft. Collaboration between the network and server teams on the design and implementation helped ensure the success of the project and made for a better working relationship between the groups.

BENEFITS

By using Cisco UCS servers for this project, the customer was able to save money on hardware and Oracle licensing costs. In addition, the customer has selected Cisco UCS as its standard for all blade servers. This change has reduced the customer's hardware spend and eliminated the need for firmware upgrades. Cisco UCS servers also have greatly reduced the time needed to deploy server resources and manage the compute environment, freeing up the customer's engineers to engage in other projects.