

## SUCCESS STORY

VIRTUALIZATION SOLUTIONS  
Data Center Optimization



- > Reduced data center server hardware by 80%
- > Avoided multi-million upgrade in power and cooling resources
- > Reduced data center floor space and daily power costs
- > Improved information storage capacity and scalability

## Anexinet Data Center Transformation Solution Delivers Multiple Benefits to Managed Care Services Provider

### The Challenge

One of the nation's leading providers of cost containment and fully integrated care management services in the occupational, non-occupational, auto and group healthcare markets had multiple challenges facing their data center. Insufficient capacity to accommodate growth created increasingly troublesome operational issues related to equipment space, power and cooling.

### The Solution

As part of working with the client on fact-finding and exploration of solution strategy options, Anexinet proposed a VMware Server Virtualization Assessment. Anexinet's data center optimization experts reviewed the existing environment and developed a comprehensive plan for data center transformation. Anexinet's proof points—including problem resolution, cost and risk avoidance, quick ROI and long-term value to the client—won support for the plan, which called for consolidating the existing environment and delivering new technology and professional services complete with training and knowledge transfer.

Anexinet executed the data center transformation project by replacing more than 100 individual, rack-mounted servers with 14 HP Blade Servers in a single blade server chassis. The blade servers were equipped with a virtual data center operating system, VMware Infrastructure 3, which creates a shared dynamic platform while delivering built-in availability, security and scalability to applications. The configuration included HP StorageWorks Enterprise Virtual Array (EVA) technology for Storage Area Network (SAN) management, accommodating the client's existing and future business needs for additional and scalable storage.

### The Benefits

The data center transformation designed and implemented by Anexinet reduced the client's server count by 80%, freed floorspace, and enabled to the client to avoid a multi-million dollar upgrade to data center power and cooling resources. The solution, with HP Blade Servers, VMware, and HP EVA SAN substantially reduces power consumption and associated costs on a daily basis. The client also gained the capacity and scalability to efficiently accommodate business growth well into the foreseeable future.

**Anexinet**, an award-winning systems integrator and technology management company, enables mid-size and Fortune 1000 clients to optimize the value of their IT investments for improving performance and operational processes. Serving businesses, associations and government agencies, Anexinet recommends, designs, delivers and supports systems integration with leading technology partners. An innovator for aligning IT with business goals, Anexinet protects project investments with accountability backed by PMP®/PMI® certified consultants, industry best practices, Near-Site® Development Centers and proprietary delivery models that have proven successful in hundreds of client engagements. Anexinet is headquartered in Greater Philadelphia with offices serving the Northeast and Mid-Atlantic regions.

Near-Site Development Centers is a trademark of Anexinet Corporation. All other products and trademarks referred to are property of their respective owners.

[ANEXINET.COM](http://ANEXINET.COM)