

Case Study: Managed IT Services with Expert vCIO How It Changed Our Business



Background

Focus Technology provides all-inclusive managed services to Miller Dyer Spears (MDS). As their fully outsourced IT department and vCIO, Focus offers CIO advice and guidance, including regular on-site visits with key stakeholders at MDS.

With a rapidly growing staff of 40, and an aging server infrastructure with hardware entering the end of its lifecycles, Focus vClO identified the business challenge and designed a solution that enables MDS to easily scale their infrastructure as they grow.

After meeting with key stakeholders, Focus designed an optimized solution which included a complete upgrade and migration of MDS' servers to virtual machines (VMs).

Business Challenge

Due to the nature of their projects and timelines, MDS required minimal downtime during these upgrades, high availability and the elimination of redundancy to be built into the new solution. Additionally, because of the rapid growth and servers nearing the end of their lifecycle, this project needed to be completed in short order.

The Solution

Focus Managed Services team installed two new VMware ESXi Host Servers running new instances of MDS Domain Controllers, File Server, Exchange Server, and Licensing servers. In addition to this, Focus migrated both the Time Tracking System, and the internal SharePoint site, to MDS' newly installed VMware virtual servers.



With the new servers built and configured, Focus was able to migrate all servers and data to the new hardware overnight with no downtime or impact to the users and their projects.

Business Outcome

As a result, MDS was able to increase storage and administration efficiency, maximize their server performance and flexibility, and establish a secure and seamless disaster recovery solution. Not only did MDS enhance their overall efficiency, scalability, continuity, and flexibility, but after installing VMs, MDS was able to reduce their hardware and maintenance costs as well.

One of the most significant, and lasting outcomes for MDS, is that the company can grow and increase its data without any limitations. This is because Focus installed VMs, which can be provisioned to increase as your company increases.

Why Focus Technology?

At Focus Technology, we help you take advantage of the latest advances in technology and provide you with exceptional quality managed IT services, at a price you can afford. Our knowledgeable engineers and professional support team proactively monitor your critical systems and prevent issues, giving your staff the support, they need to function at the optimum productivity level. At Focus, we manage what we sell!

If you are looking for a managed services firm with the experience and in-depth understanding of IT services for the Architectural, Construction & Engineering Industries, you want to learn more about how our managed services team can add value to your organization, please contact us today at 617-938-6200 or info@focustsi.com for a no obligation consultation.