

Customer: Mid-sized Personal Injury Law Firm**Location:** New Jersey**Industry:** Legal

Law Firm Gets Needed Upgrade with Minor Disruption to Business

Client Background

This well-respected law firm has 15 attorneys and more than 45 support staff in four locations. As one of the top personal injury attorneys in the New Jersey area, this legal practice has continued to prosper through the years by consistently providing a high level of service to its clients. Consistent with the industry, the protection of client data and keeping critical information safe is a top priority when implementing technology solutions.

The Challenge

The client was running Windows XP on workstations and Windows 2003/2008 on several physical servers. An upgrade was needed to support the demands of this growing firm. Heavily dependent on technology, the client required an infrastructure that was secure, reliable, and efficient. These upgrades needed to be made quickly and seamlessly, with as little disruption to the business as possible.

Our Solution

BMT started by performing a proprietary IT Health Check that evaluated the firm's overall IT operations. The results confirmed the extent of workstations running Windows XP in addition to recognizing a dated server and network infrastructure.

In response, BMT built a high-availability server cluster environment with redundant network switching, thus ensuring minimal down-time if ever an issue with the systems. The team was able to implement a standardized and simplified rollout, causing minimal disruption to the firm's day-to-day business. Existing servers were upgraded and virtualized, and reconfigured for their respective roles. As a result of the consolidation, two racks of equipment were reduced to one with proper cable management implemented.

Benefits

The client was able to move off an unsupported desktop operating system at a pace which balanced progress with disruption to staff workflow. The IT Health Check allowed the firm to recognize and prioritize other needed upgrades. BMT's expertise in Hyper-V saved thousands of dollars in VMware licensing costs. Virtualizing the servers and hosting them on the high-availability cluster provides instant failover in the case of critical server hardware failure. Unsupported hardware can now be retired, allowing for a more organized server room.

As a result, the firm has seen immediate benefit from their system upgrades. The speed, security and resiliency of their systems improved significantly, allowing them more time to focus on their practice.