# XNet Case Study:

Migrating to the Cloud

Waident Technology Solutions



#### MEET WAIDENT TECHNOLOGY SOLUTIONS

For businesses that don't have their own technology departments but still need technology support, Waident Technology Solutions provides strategic guidance, responsive end user support, and comprehensive technology management from a single point of contact.



#### THE PROBLEM

Waident's server hardware was beginning to age. They needed to upgrade their current hardware without massive cost and without impacting their current operations. After their own research, they defined two possible solutions:

- 1. Buy new, robust servers and reintegrate them into their platform
- 2. Utilize another provider's high-performance hardware via the internet (cloud)

Running the numbers showed that cutting a big check for new hardware (along with other required ancillary costs like offsite backups and colocation) was much more expensive than moving to the cloud. They also realized that, even with new hardware, they would still have less overall reliability and redundancy than the cloud.

### THE SOLUTION

The XNet Cloud™ was a perfect solution for Waident and provided an optimal environment for business operations while having little effect on how their end users operated.

Waident's employees are distributed amongst several offices and locations. Because most people were already accessing their systems via the internet, migrating their hardware servers to the cloud would have no negative impact on how employees would do their work. In fact, the result was overwhelmingly positive as XNet's cloud servers were much faster than the hardware Waident had previously been using.

## THE RESULTS

Waident was able to avoid the high cost of purchasing and managing their own hardware, while attaining better redundancy in all core systems (network, cooling, power) than they could have through their own hardware. The XNet Cloud's clustered environment and nightly-backed-up servers meant that their data would always be safe and redundant.

XNet provided a seamless migration that had no impact on their operation. Moving to the cloud also increased their overall platform speed while ensuring high availability.



## **WHO IS XNET?**

XNet is an independent data center in Lisle, IL that provides high-performance, ultra-customizable hosting infrastructure and environments for grown-up web applications and hardware.