



Magnitude 3D 4000 Industry Impressions

ICON Manager

Keith Early, San Joaquin County EHD
Information Systems Analyst

ICON Manager 2.0 is everything I've come to expect from Xiotech—great design, state of the art functionality, and rock-solid reliability. It's a huge leap forward from the SAN management tools I've used in the past. The interface is lightning fast and amazingly easy to use. The tight integration with Windows makes it possible to manage storage for every Windows server from a single console—and so easy that a tech with little or no SAN experience could do the job. In fact, [I showed \[ICON Manager\] to a few of my colleagues who had never worked with SAN-based storage, and within minutes they were managing storage for multiple servers](#)—and they still have no concept of most SAN-specific terms. To accomplish that while continuing to improve on your already-powerful suite of cross-platform SAN administration tools is nothing short of amazing. You really nailed it this time!

Carrie Duckett, City of Shakopee
IT Coordinator

Our IT department is small, so we don't have much time to spend managing storage. We've always been impressed with how easy Xiotech's systems are to deploy, provision and manage, but [ICON Manager takes ease of use to an entirely new level. With the server administrator view, everyone in the IT department can effectively manage storage, giving all of us the time we need to focus on our real jobs.](#) And our efficiency will improve even more when we move to a virtual server infrastructure.

Tony Asaro & Mark Peters, ESG
Senior Analyst / Analyst

The new Xiotech ICON Manager is more than just another pretty GUI. The company has applied UI design principles and interactive web services to stand out as advanced, user friendly and powerful. Additionally, the combination of the easy to manage Magnitude and the new ICON Manager creates a holistic approach to managing storage.

The common principle shared across the Magnitude storage system, and now its control software, is Xiotech's focus on ease of use. Such a holistic approach to ease of management is rare among storage vendors.

Xiotech's solution stands out as advanced, user friendly and powerful—not just for installation (where many suppliers do well), but also for ongoing management (where many, unfortunately, do not).

ICON Manager is rounding out, in a system control and management sense, the ease-of-use approach that Xiotech had already been pursuing with their Magnitude storage system family. Their 'parallel' approach makes it easy for the less sophisticated user to get a lot out of the basic system and also enables the expert user to adjust everything precisely.

ESG believes that Xiotech's ICON Manager is an excellent extension to the Magnitude product line... It's all well and good having lots of features, but you need to be able to get value from them by being able to actually use them!

Xiotech has evolved both its Magnitude storage systems—adding more functionality to better access, manage and protect data. Now they have turned their attention on the user interface: The human element of managing their storage. As strange as this sounds, most storage vendors haven't figured this out.

Intelligent Provisioning

Carrie Duckett, City of Shakopee

IT Coordinator

Intelligent Provisioning saves us hours of capacity management every month. We used to poll our servers bi-weekly to ensure they didn't run out of capacity. We then would have to manually add more disk and expand the servers' storage volumes. While this may have taken about an hour a day, all that time adds up and takes us away from other important tasks. Intelligent Provisioning completely eliminates this hassle by assigning storage to our servers as needed—ensuring we use capacity as efficiently as possible without the risk of over-allocation. We set the parameters once and are done.

Tony Asaro & Mark Peters, ESG

Senior Analyst / Analyst

Xiotech's Intelligent Provisioning is extremely valuable functionality that provides a number of benefits that reduce capital cost, simplify management and reduce power and cooling consumption.

Xiotech's Intelligent Provisioning allows you to grow a volume automatically, online and transparently. Intelligent Provisioning... becomes a "set and forget" method of provisioning... Tasks such as capacity planning, the entire process of storage provisioning and adding new drives are minimized.

Intelligent Provisioning requires less storage initially.

Since Intelligent Provisioning minimizes stranded capacity, less storage is required over the life of the storage system.

Intelligent Provisioning can support more applications and servers per storage system, thereby providing greater levels of consolidation.

Since Intelligent Provisioning is capacity efficient, it requires fewer disks, resulting in lower power and cooling costs.

The thing to focus on is how Intelligent Provisioning can help to lower cost and complexity—and it achieves both.