

THE MOST ENERGY EFFICIENT SAN ON THE PLANET

Many storage administrators struggle with soaring hardware and energy costs and sprawling space requirements of a rapidly growing data center. Going green is an opportunity to lower expenditures, while being environmentally responsible. With Compellent's ultra-efficient software, you can maximize your existing assets and cut power and cooling costs by up to 93 percent.

Save Green by Optimizing Your Storage Resources

Advanced Virtualization Saves Real Green

Maximize resources and minimize wasted capacity by creating a flexible pool of servers and storage. Reduce data center footprint and save significantly on hardware, energy expenses and CO₂ emissions.

Purchase, Power and Cool Only the Storage You Need

Extend the life of your data center by scaling capacity and performance as your enterprise dictates, rather than over-purchasing and over-powering in advance. Thin Provisioning allows you to radically reduce your disk count by allocating any size virtual volume upfront and consuming physical capacity when data is written.

Decrease Disk Count, Increase Performance

Use fewer drives to manage your data—delivering a big cost and power savings without compromise. Automated Tiered Storage reduces the need for high-performance, high-power drives, while Fast Track takes efficiency to the next level by dynamically placing the most frequently used data on the fastest, or outer, tracks of each drive.

Small Footprint, Big Impact

Shrink the data center even more by booting blade servers from the Compellent SAN to save up to \$70,000 for every 25 servers. Eliminate the power draw and cost of internal server disk drives without server-based software or third-party applications.

Go Green with Eco-Friendly Storage

Do More with What You Have

Save well beyond storage by economizing your data center to reduce expansion costs from generators, power infrastructure, cooling and facility limitations.

Amp Up a Green IT Strategy

Go green with ease by tapping into Enterprise Manager's ability to put carbon and power data at your fingertips. Find the ideal mix of disks and save on unnecessary data center cooling and power upgrades.

Conserve Energy on SAN Administration

Save time on SAN administration with Compellent's easy-to-use, ultra-efficient software. Leverage Automated Tiered Storage to reduce the impact of inactive data. Make the most of energy and cost-efficient storage by automatically classifying and migrating inactive data to lower cost SATA drives.

Arnold

"Even though going green wasn't a purchase decision driver, it has been an added benefit. The Compellent SAN has helped us reduce our data center footprint and more efficiently use the power and cooling storage requires."

GREG FOLSOM
Senior Vice President
of Information Technology
Arnold Worldwide



"The SAN is an important step towards reducing our power, cooling and real estate costs and decreasing the carbon emissions from our data center."

BRIAN PRIEBE
IT Manager
BancMidwest Services Corp.,
a subsidiary of Mainstreet Bank