



# ISTONISH

## Green IT Products Elements of the Total Solution

Making computing environments eco-friendly and efficient requires a combination of products, tools and management strategies working together, some relying on each other.

Istonish identified five critical stages to Green IT: Assess, Design, Deploy, Manage and Recycle. We have partnered with vendors who provide products and solutions that support each of these important phases.

We selected two or more partners in each category so you choose the best solution for your environment.

We selected our partners not only based on their ability to deliver high-quality products and services, but because of their commitment to Green IT. These vendors have developed products specifically designed for , including virtualization, consolidation and energy efficiency.

### Istonish Five Stage Approach

**Assessment** - Eco-friendly strategies begin with an informed baseline of the current environment. Assessment tools, coupled with physical inventory audits provide the type of information that becomes the basis for development of eco-efficient IT management strategies.

**Design** - Istonish brings informed and experienced system architects to the process of designing Green IT environments and policies. Our consultants have knowledge of various partner products, as well as sound IT infrastructure management practices and use this knowledge to architect eco-friendly IT environments that are efficient and manageable.



**Deploy** - Istonish partners are recognized for their commitment to building energy efficient hardware, or for creating software that truly reduces the energy use of computing environments. Virtualization software optimizes the use of CPU resources while server and shared-storage (SAN) partners are important pieces of the hardware architecture. The synergy of the right types of eco-efficient hardware and software products working together fosters the best results for Green IT.

**Manage** - As an experienced manager of IT infrastructure, Istonish understands that the ability to monitor and manage the IT environment, from the data center to the end user is critical. Istonish leverages tools and vigorous management processes, including remote management, to ensure that physical and virtual computing environments are manageable and optimized. Using products like Istonish VirtualCARE, the management of your infrastructure can be robust and simplified.

**Recycle & Dispose** - We offer a suite of services to maximize the financial value of electronic assets while exceeding strict environmental standards. Services include complete lifecycle management, asset recovery, and removal and recycling.





**ISTONISH**

## Istonish Product Partners

### Hardware

#### Dell & Dell EqualLogic

Dell's goal is to become the greenest technology company on the planet.

- Servers: Dell Power Edge™
- Desktops: OptiPlex 742
- Dell EqualLogic iSCSI SAN

#### Hewlett Packard

From the computer chip to the data center, HP is constantly looking for ways to improve product energy efficiency and is working to educate customers about the effects of their power consumption.

- Servers: HP ProLiant and Integrity Blade Servers
- Desktops/Workstations: HP rp5700 Business Desktop PC

#### Pillar Data Systems

Pillar is the only company that reduces energy consumption associated with powering and cooling storage systems, AND reduces the overall physical space consumption of those same storage systems.

- Storage: Pillar Axiom SAN

### Software

#### VMware

Reduce the energy demands of your datacenter using VMware by right-sizing your IT infrastructure through consolidation and dynamic management of computer capacity across a pool of servers.

#### Virtual Iron

Virtual Iron provides easy to use and cost effective server virtualization for the Small & Medium business market.

#### PlateSpin

Assessment & Implementation Tools: PlateSpin products allow organizations to adopt, manage and extend their use of server virtualization in the data center.

#### Microsoft Hyper-V Server

Hyper-V Server provides a virtualization platform that runs most major x86 operating systems in a guest environment.

### Asset Recovery

#### CloudBlue

Refresh & Recycle: CloudBlue offers a suite of services that enable our customers to maximize the financial value of their electronic assets while exceeding strict environmental standards of recycling.



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