

Core Infrastructure Solutions



Catapult Systems

The Microsoft Consulting Company

Creating an optimized and secure IT environment

A high-functioning IT environment has as its foundation an optimized, well-managed and secure infrastructure. This drives down the cost of IT while increasing IT's alignment with business strategy and needs.

The Catapult Benefit

Catapult provides a dedicated team of experts focused solely on Microsoft core infrastructure services. These professionals can help you create an agile infrastructure that enhances your ability to manage your Windows enterprise environment in a more efficient and cost-effective manner and move IT through the Microsoft Infrastructure Optimization Model:



We can show you how to leverage application virtualization technology that changes applications into network services that no longer need to be installed. In so doing, we'll help you streamline your approach to enterprise application management to transform your entire IT environment, making it centrally manageable, measurable and easily used by IT and business users with a simple click of a mouse.

Or we can show you how to optimize your investment in Microsoft technology by using tools that increase IT effectiveness through proactive management of your computing assets.

Our expertise includes the areas of:

- *Foundational Services*: With Catapult's foundational services, you simplify the daily operation of IT, keep users productive and ensure that your Microsoft technology is functioning optimally and is integrated with the other elements of your infrastructure.
- *Messaging*: Catapult can help you improve communication and speed decision making among employees and with partners without leaving networks exposed by malicious software or misuse.

- *Management and Monitoring:* Catapult-implemented infrastructure management solutions from Microsoft speed problem identification and resolution and improve user productivity without increasing strain on IT resources.
- *Identity and Access Management:* Ensure users can get the information they need to make smart decisions for your organization, while keeping them out of sensitive, compliance-bound areas, with Microsoft identity and access management solutions implemented by Catapult.
- *Security:* Catapult Systems can help you defend your infrastructure by maximizing the benefits of the many security features Microsoft builds into its offerings, to keep your network safe from attack from insiders and outsiders.

Real-Life Catapult Client Experiences

Eighty percent of Catapult clients are repeat customers. Here are the stories of two such clients, which leveraged Catapult's industry-leading knowledge of Microsoft core infrastructure technology.

Identity and Access Management: Energy Company Upgrades Active Directory

Employees of this natural gas compression services company, spread across the globe, had a hard time pinning down information, as there was no centralized storage of data. The company had a very complex network file and Active Directory system—so complex that users saved documents locally and relied on email as a filing system, rather than spend the time to find network file resources. This process of tracking and saving documents resulted in numerous copies of the same data located in numerous locations throughout the organization.

Catapult's infrastructure architecture experts migrated the company from its in-place environment to a new, pristine Active Directory and file services environment. This gave users a single point of reference to find network resources anywhere in the world. In addition, group policy was implemented on the users' laptops and desktops, allowing network administrators to set and enforce computing standards.

Results

- Increased user productivity
- Reduced IT strain
- Cost reduction in computing asset support
- Enhanced employee morale

Foundational Services: Hospital Revamps Desktop Upgrade Process

One of the largest pediatric hospitals in the United States, this hospital is dedicated to providing the finest possible pediatric patient care, education and research. In order to offer the most up-to-date clinical experience backed by the latest software, the hospital's IT staff ensured that desktop systems in use were always the most current version. Its most recent upgrade was very labor intensive and costly, requiring a high time input from the IT staff, contractors and a third-party firm to complete the upgrade. The IT management determined that it required a tool to make the upcoming upgrade seamless and cost-effective.

Catapult worked with the IT group to develop requirements documentation and, on that basis, provided a solution recommendation for SMS to meet the hospital's needs. Upon the client's acceptance of the recommendation, Catapult implemented the software to provide a foundation for managing desktops and deploying software updates and eventually, a zero touch installation of the desktop system Windows XP across all computers in use in the hospital.

Results

- The system upgrade required only a small IT team to support
- The hospital recognized significant cost benefits from faster, easier implementation
- The new solution ensured minimal user downtime during the upgrade
- Enhanced employee morale



How can we help you?

Contact us at 1-800-528-6248 or info@catapultsystems.com