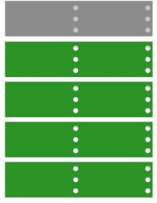


MIDAS+ PUTS RECLAIMED RESOURCES TO WORK WITH TURBONOMIC



Reclaimed Unused Resources



Avoided Overspending and Overspending



Saved Time to Dedicate to Important Projects



SITUATION

Founded in 1987, Midas+, A Xerox Company is a leading integrated system for supporting patient care and outcomes management, providing services to more than 2,200 facilities nationwide. Midas+, part of Xerox's healthcare services, offers technology and business process solutions to care delivery organizations, addresses patient safety and throughput, resource optimization, performance improvement, accreditation, provider credentialing and privileging and physician profiling.

James Martin, VMware Administrator for Midas+, is responsible for the division's virtual environment and its ability to provide seamless services to clients. The Midas+ central data centers utilizes Dell™ PowerEdge™ R710 servers and EMC® CLARiiON® CX4 model 480 NAS. Martin leverages VMware vSphere® ESX™ 5.5 across his growing virtual environment.

To meet the expanding needs of the business, the Midas+ environment was growing faster than the already stretched thin team could keep up with. "Over the last year, we've launched a number of new products in our software solutions line, requiring us to really ramp up some of our servers," said Martin. "We added about 25% more virtual servers to address that need." Alongside the growth came increased congestion across Martin's VMware clusters. "We thought the only way to manage the growth was to keep adding resources," he continued. "That kind of practice gets expensive pretty quickly."

"Within two months we had probably saved 150 GB of Memory and more than 30 vCPU, and we were just getting started."

– James Martin, VMware Admin

Within a matter of hours after deploying Turbonomic, Martin and his team began receiving actionable recommendations to bring their environment under control. "We used to have people call for resources without the information to backup their claims, and before Turbonomic we took their word for it," said Martin. "We are no longer wasting those valuable resources and are able to match each workload's need to the existing resource supply."

COMPANY

Midas+, A Xerox Company
www.midasplus.com

CHALLENGES

- *Inability to guarantee performance of mission-critical applications in a constantly growing virtual environment with existing tools*
- *Inconsistent Quality of Service (QoS) and disruption of virtualized workloads*
- *Inefficient use of virtual and human resources*

TURBONOMIC SOLUTION

- *Turbonomic intelligently and automatically senses changes to application demand and adjusts infrastructure supply in real-time to improve utilization and ensure service delivery*

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Midas+ has seen more than \$15,000 of hardware savings thus far. “All too often we would spend four or five hours addressing an issue in our environment that Turbonomic could make in a matter of minutes,” said Martin. “That’s significant savings in terms of both time and operational costs, not to mention we are able to provide better and more immediate services to our clients. Turbonomic improved our overall efficiency and has been a value add to all our customers.”

RECLAIMED RESOURCES: ROOM FOR GROWTH

Since reclaiming an incredible amount of resources, Martin and his team have reallocated them to support the company’s continued growth. “We’ve been able to expand and use those resources that were otherwise idle, without running into the problem of overprovisioning,” said Martin. “We’re utilizing that disk space for new projects and adding a number of VMs to support major projects.”

RESULTS

- *Autonomic platform drives real time performance across a diverse environment*
- *Maximized utilization of data center infrastructure and avoided overspending on unnecessary hardware*
- *Reclaimed 150 GB of memory, 30 vCPU, and nearly \$15,000 in hardware costs*
- *Reduced time spent monitoring and manually resolving issues*
- *Improved team productivity*

“It used to be up to me to wade through vCenter and decide what was a problem we needed to fix and what we could hold off on. That’s a full-time job right there. Turbonomic brings all that information into one central spot and enables us to take the actions that keep our environment healthy.”

- James Martin, VMware Admin, Midas+, A Xerox Company

ABOUT TURBONOMIC

Turbonomic delivers an autonomic platform where virtual and cloud environments self-manage in real-time to assure application performance. Turbonomic’s patented decision engine dynamically analyzes application demand and allocates shared resources to maintain a continuous state of application health.

Launched in 2010, Turbonomic is one of the fastest growing technology companies in the virtualization and cloud space. Turbonomic’s autonomic platform is trusted by thousands of enterprises to accelerate their adoption of virtual, cloud, and container deployments for all mission critical applications.