VDI Customer Case Study

Insight Investment doubles VDI deployment with Xangati

Summary: Insight Investment, a London-based specialist asset manager and a company within The Bank of New York/Mellon Group, implemented the Xangati VDI Dashboard to proactively manage its growing VDI deployment.

Insight Investment is using Xangati's VDI performance management software to ensure performance and availability for a VMware View environment. Based on the performance assurance provided by Xangati, Insight Investment expedited the expansion of its VDI deployment, doubling in size in the first few months. The VDI infrastructure is orchestrated to work with more than 200 applications, including the company's most critical suites of financial analysis software that are leveraged by the fund and pension managers.

"*As we entered the next phase of our deployment, we knew that no other solution could assure us the same level of performance as the Xangati VDI Dashboard,*" said Neil Jones, head of IT operations at Insight Investment. "*Xangati was able to immediately highlight for us spontaneous performance storms in our storage back-end that were impacting the performance of our virtual desktops. The insights Xangati provided enabled us to push forward with our remediation strategy with renewed confidence. Additionally, Xangati's highly intuitive UI allows our service desk all the way up to our senior desktop architects to easily use the solution to preserve an optimal end-user experience.*"

Why Insight Investment chose Xangati:

Virtualized and cloud environments are highly dynamic with resources constantly shifting throughout the infrastructure. When performance storms – or spontaneous adverse shifts in performance – erupt within these environments, IT managers must be able to immediately see and understand the interactions between the various elements.

Insight Investment cited the following key features in its selection of Xangati's VDI performance solution:

- ability to easily and quickly drill-down to uncover performance problems immediately upon install;
- frictionless scalability, (due to Xangati's 'agentless' model), enabling the company to seamlessly add new users and grow the deployment as needed; and
- unique ability to tie user behavior to VDI performance and guarantee a better end-user experience for its employees.

Xangati's performance management solution addresses this need with a cross-silo solution that spans network, server, storage, desktop, applications and end users. When cross-silo storms occur, its flagship Performance Management Engine automatically alerts IT to the potential problem, its urgency, as well as its cause. These alerts are uniquely paired with a DVR-recording, so that managers have the necessary context to resolve an issue.

Results delivered by Xangati:

Xangati's solution has revealed performance storms in even the most efficiently run virtualized environments. In working with Insight Investment, Xangati was able to instantly provide the same value by identifying storms that were driving up storage latency. As they expanded to nearly double their environment and integrate other critical line of business applications Xangati gave them the performance guarantee they needed to successfully run their business.

About the Xangati VDI Performance Management Solution:

The Xangati VDI Dashboard is the only live and continuous VDI performance monitoring solution that monitors the VDI environment end-to-end allowing the entire IT organization be proactive in tracking down performance issues impacting end-user experience.

Xangati VDI performance management offers these unique differentiators:

- Live and continuous UI with second by second visualization of all VDI infrastructure components with a "DVR" scroll-bar
- In-memory performance management engine that has an object-handling time at the microsecond level in contrast to database-driven solutions that can only provide post-mortem insights
- End-to-end dashboard tracking clients, desktops, end-users, network, storage, hypervisor activity as well connection brokers, application streaming servers
- Proactive VDI performance health index with alerts that come with DVR recordings showing the source of contention storms in high-resolution detail
- Alert recordings can be shared across the various IT disciplines to immediately remediate issues
- Ability to see guest processes and VDI end-users' activity without the need for guest-level software agents
- Deep storage insights that help you track and plan your IOPS requirements based upon actual activity not just an assessment model
- End-user issues can be tracked through an end-user recording portal that can be integrated with your service desk software

To learn more and sign up for a free 14-day trial visit http://xangati.com/solutions/vdi

About Xangati:

Xangati is the recognized leader for cloud and workload performance management solutions. Over 300 customers among enterprises, government agencies, healthcare organizations, educational systems and cloud providers use Xangati's solutions to gain unprecedented performance management of their cloud and VDI environments. Xangati's solutions, built on patented technology, proactively track the health of key IT metrics that impact the performance of applications and users, accurately diagnose the cause of any performance bottleneck and recommend remedial action when a bottleneck is discovered. Organizations like eBay, Comcast, British Gas, Guess, Colliers International, Univita Health, Harvard University and the US Army use the Xangati Management Dashboard suite of solutions with its massively scalable live and continuous recording ability to ensure their business-critical applications perform at optimal levels. Xangati is headquartered in Silicon Valley and can be found online at www.xangati.com.