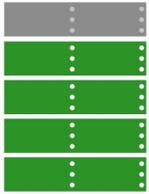


MCMILLAN ENABLES AUTONOMIC MANAGEMENT WITH TURBONOMIC



Improved Resource Utilization



Assured Application Performance



Control Over Complex Virtual Environment

SITUATION

With more than 270 lawyers in offices across Canada and Hong Kong, McMillan is a leading business law firm providing top legal and client-focused services. McMillan has expertise across key industry sectors, including oil and gas, financial services, transportation, technology and communications, automotive, manufacturing and more.

Chris Childerhose, Technical Specialist, Storage, Virtualization and Backup at McMillan, has nearly two decades of experience in network/systems architecture and administration, and has been with the firm since 2013. Chris manages McMillan's two data centers, with a primary location in Toronto and a hosted, failover location in Vancouver.

"We are about 95% virtualized, with our tier one services such as our document management and financial systems running in Toronto," said Chris. "Downtime for these applications means our lawyers can't access the information they need, which can ultimately lead to a loss of revenue. Keeping everything running, and running well, is of the utmost important."

To get a better handle on his environment, and to prepare for an upcoming server migration project, Chris sought out a comprehensive management solution.

"Give us a product that tells us we don't need to buy anything else, that's great. But give us a product that keeps everything healthy without me babysitting, that's fantastic."

- Chris Childerhose, Technical Specialist – Storage, Virtualization, Backup

"Showing the value of Turbonomic to the management team took no time at all," said Chris. "And once we automated vMotions our utilization improved dramatically and performance was better than ever. Not to mention the platform was doing all of the legwork for me."

COMPANY

McMillan LLP

www.mcmillan.ca

CHALLENGES

- *Inability to guarantee performance of mission-critical applications in rapidly expanding 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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“Since deploying Turbonomic, we’ve had no issues,” said Chris. “Uptime has been much better, our hosts are healthy and everything runs smoothly, even during patching. It’s saved me from the stress of worrying about hosts becoming overloaded and VMs suffering from lack of resources.”

CAPACITY PLANNING

“I was able to sell the solution to management in under 15 minutes,” said Chris. “I showed them that our planning process could be cut down to less than 30 minutes, rather than four to five days using the manual spreadsheet method. There’s a variance you can’t account for when you do it manually, but Turbonomic can see that and solve for it. It even showed us that we could turn off one host entirely.”

“It’s allowed us to validate our current environment, and help us avoid making unnecessary investments in the short term. We are more efficient in our planning and purchasing process, and saving money all the while.”

RESULTS

- *Autonomic platform drives real time performance across a diverse environment*
- *Improved resource utilization*
- *Planned for future deployments in minutes, not days*

“We used to measure QoS simply as whether the system was up and running. Now we know the exact actions that need to be taken to keep our SQL servers healthy.”

- Chris Childerhose, Technical Specialist, McMillan LLP

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.