

Enterprise Web Application Delivery without Breaking the Bank

An affiliate of the Certified General Accountants Association of Canada, the Certified General Accountants of Ontario (CGA Ontario) is a self-governing body, which controls the professional standards, conduct and discipline of its members and students in the province of Ontario. The CGA designation is achieved by successfully completing assignments and national examinations, and meeting a university degree requirement. CGA Ontario represents 19,000 CGAs and 9,000 students.

CGA Ontario has close to 30,000 members and students accessing its enterprise network at any given time. To assist its students and members with everything from selecting courses to making payments online, CGA Ontario delivers its users enterprise applications such as Microsoft Sharepoint 2003, Microsoft Exchange 2003 and the Blackboard Academic Suite. Providing non-stop enterprise applications to its internal and external users is a charter for CGA Ontario's Information Services (IS) team.

To keep CGA Ontario's applications running, the HP servers that support them must always be healthy and distribute the traffic without failing or slowing down. However, the previous solution could no longer handle the amount of traffic in CGA Ontario's network. CGA Ontario required a high-performing yet cost effective server load balancer platform to ensure its applications can make the grade.

AX Series: Twice the Performance at Half the Price

Through a Web search for high-performance server load balancers, CGA Ontario discovered several news articles on A10's AX Series, highlighting twice the performance at half the price of comparable solutions. The extreme value proposition removed other solutions from consideration. CGA Ontario contacted A10, set up the install, noticed the performance improvements immediately and purchased the AX Series. The compelling reasons for choosing A10's AX include:

- **Price/Performance:** The AX Series includes a modern symmetric multi-processing (SMP) architecture that is tuned for multi-core CPUs. The AX platform allows traffic to utilize multiple CPUs without slowing down or blocking. As a result, applications run exponentially faster, especially during peak usage conditions. Unlike incumbents, A10 includes all functionality within the AX platform and does not charge additional software licensing fees.
- **Advanced Features:** CGA Ontario leverages many AX Series Layer 4-7 features, and receives immediate benefits from the aFlex scripting feature, which redirects traffic from a built-in Web page to a custom Web page. CGA also leverages AX's Advanced Persistence feature to ensure clients stay on the right server.
- **Ease of Use:** CGA Ontario discovered immediately that the AX Series is simple to deploy and easy to use with an intuitive GUI and industry standard CLI. Servers can be added quickly without troubleshooting, allowing load to be quickly distributed and balanced. In addition, A10 support engineers are always available and responsive to questions ensuring a successful, fast and effective implementation.

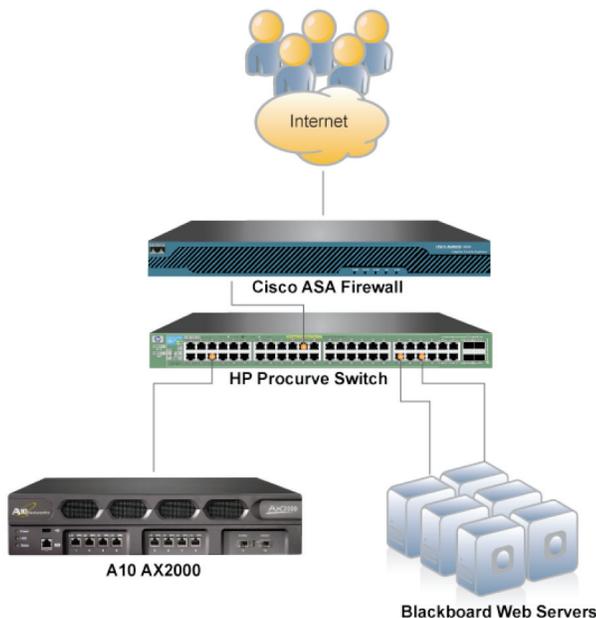
CGA Ontario represents more than 19,000 CGAs and 9,000 students.

With internal and external users accessing enterprise applications such as SharePoint, Exchange and Blackboard, CGA required a high-performance server load balancer platform, at an affordable price.

“I took an interest in A10 Networks based on the company's stellar reputation in the online community. When I implemented the AX Series in our network environment, I was pleased by the ease of use and flexibility of the product.”

**Philip Philippides
Sr. Network Administrator
CGA Ontario**

Web Application Delivery: CGA Ontario's Blackboard Implementation



Seamless application delivery is critical for CGA Ontario, utilizing the Blackboard Academic Suite, Microsoft SharePoint 2003 for document management and Microsoft Exchange 2003 for enterprise email applications, across a 30 server environment. Application acceleration technologies and an increased scalability ceiling are now also available to optimize and improve Web application delivery as CGA Ontario grows, which adds up to a smart choice.

About AX Series

A10 Networks' AX Series is the industry's best price/performance advanced server load balancer - helping enterprises and ISPs maximize application availability through a high-performance and scalable Web Application Delivery platform. The AX's Advanced Core Operating System (ACOS) has garnered the company numerous awards and is revolutionary by market standards due to its true symmetrical multi-processing (SMP) architecture. AX includes an optimized multi-CPU platform built from the ground up that leaps the competition in terms of performance, scalability and reliability. For more information, visit: www.a10networks.com/products/axseries

About A10 Networks

A10 Networks was founded in 2004 with a mission to provide innovative networking and security solutions. A10 Networks makes high-performance products that help organizations accelerate, optimize and secure their applications. A10 Networks is headquartered in Silicon Valley with offices in the United States, Japan, China, Korea and Taiwan. For more information, visit www.a10networks.com

About CGA Ontario

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