Web Application Delivery for Oracle Portal

“"We considered adding application acceleration features to our F5 BIG-IP server load balancers, but the licensing fees were very high. After evaluating the A10 ADC, we learned that we could provide faster acceleration, at half the price. With A10 all features are included, so we no longer have to dip into our budget in the future for more features or performance. In addition, we now have the latest state-of-the-art architecture – and our entire school is benefiting from faster, more responsive applications."”

Todd Marsh
Principal Network Engineer, Bentley University

Bentley University (www.bentley.edu), located in Waltham, MA, is one of the nation’s leading business schools, with a focus on preparing business leaders with deep technical skills, a broad global perspective and high ethical standards. Students interested in business professions choose from a wide range of programs that address all functional areas including accountancy, finance, marketing, management and liberal arts – all anchored in technology.

Leading by example, Bentley University relies on state-of-the-art technology to assist its students and faculty with research, communication and other learning management systems. Bentley deployed an Oracle Web Portal so that students and faculty have access to all applications at any time, and anywhere.

To load balance its data center servers that power its enterprise-wide applications, Bentley previously utilized F5’s BIG-IP appliances in its data center. However, when the IT department established an initiative to make the Oracle Web Portal more responsive, the project became expensive.

Bentley wanted to add Web Caching and SSL Offload features to the BIG-IPs to alleviate the load on the servers, but F5 required expensive licenses for these features. So the University evaluated alternative solutions from A10, Citrix (NetScaler) and Zeus, finally selecting A10 Networks’ Application Delivery Controllers (ADC).
A10 ADC: All Features are Included without Licensing Fees

Bentley University selected the A10 ADC over the incumbent BIG-IP appliances and other competing solutions for the following compelling reasons:

- **Application Acceleration**: Advanced ADC features including Web Caching (static and dynamic), Compression, SSL Offload and other application acceleration features are included in all A10 ADC platforms, without additional licensing fees, guaranteeing performance on demand, when needed, without further expenditure.

- **High Availability (HA)**: The A10 ADC provides maximum uptime for applications as well as itself. The A10 ADC HA sub-second failover ensures a seamless user experience, and peace of mind for the IT team.

- **Easy-to-Use Interfaces**: Bentley University was impressed with A10 ADCs’ easy-to-use GUI and industry-standard CLI, which make the platform exceptionally easy to learn, deploy and maintain.

- **Price/performance**: After evaluation, A10 ADC proved to be twice the performance at half the price of the incumbent solution, ensuring headroom for growth and fiscal responsibility. The A10 ADC provides the industry’s only Scalable Symmetrical Multiprocessing (SSMP), state-of-the-art, new-generation architecture that consistently outperforms the competition, ultimately providing a faster and better experience to the end user.

Success: Application Delivery Makes Business Sense

Upon deploying the A10 ADC, Bentley University’s Oracle Web Portal is faster and performing more responsively to the users, without breaking the bank. The IT Department is pleased to count on A10’s pro-active and highly responsive support team. With A10 ADC for application delivery, Bentley helps its students make the grade by delivering quick information, anytime and anywhere.

About A10 Application Delivery Controllers

A10 ADC is a scalable, high-performance application networking platform that delivers enterprises, web properties and Internet Service Providers (ISPs) with superior reliability and an energy-efficient footprint for low total cost of ownership (TCO). With A10 ADC, customers of all sizes benefit from application availability, scalability and performance, increased infrastructure efficiency and a faster end user experience. The A10 ADC has a comprehensive Layer 4-7 feature set and flexible virtualization technologies such as A10 Networks aVCS™ Virtual Chassis System, multi-tenancy and more for public, private and hybrid cloud environments. In addition, A10 ADC leads in IPv6 migration technologies with many large-scale deployments worldwide.

A10 ADC delivers an industry-leading return on investment (ROI) by leveraging A10’s 64-bit Advanced Core Operating System (ACOS), with a scalable shared-memory parallelism architecture that surpasses the competition in scalability and flexibility.

For more information, visit: [www.a10networks.com/products/application_delivery_controllers.php](http://www.a10networks.com/products/application_delivery_controllers.php)
About A10 Networks

A10 Networks is a leader in application networking, providing a range of high-performance application networking solutions that help organizations ensure that their data center applications and networks remain highly available, accelerated and secure. Founded in 2004, A10 Networks is based in San Jose, California, and serves customers globally with offices worldwide. For more information, visit: www.a10networks.com