

Radware ADC Solution for Oracle PeopleSoft

Radware's ADC provides maximum availability, scalability and performance to Oracle PeopleSoft application users. It offloads resource intensive processing, provides advanced health monitoring and helps in avoiding system down time to deliver a best-of-breed subsystem. By offering a unique pay-as-you-grow platform licensing model, Radware ADC solutions ensure long term investment protection facilitating incremental growth demanded by today's businesses.

About Radware

- The industry leader in integrated application delivery solutions
- Founded in 1997, publicly traded in NASDAQ (RDWR)
- Consistent revenue growth
- HQ in Mahwah, New Jersey with operations in >40 countries
- Member of the RAD group
- More than 700 employees
- More than 10,000 customers worldwide

Company Overview

Radware (NASDAQ: RDWR), is a global leader of application delivery and application security solutions for virtual and cloud data centers. Its award-winning solutions portfolio delivers full resilience for business-critical applications, maximum IT efficiency, and complete business agility. Radware's solutions empower more than 10,000 enterprise and carrier customers worldwide to adapt to market challenges quickly, maintain business continuity and achieve maximum productivity while keeping costs down. Virtually all major sectors including finance, education, manufacturing, retail, insurance, government, healthcare, transportation, services, wire-line and cellular carriers rely on Radware every day to reduce costs, drive business productivity, and improve profitability.

Integration Overview

Radware's ADC solution delivers a complete set of availability, acceleration and security services that are dynamically allocated based on user demand without altering network configuration or adding devices. This unique architecture accommodates the future growth requirements from the Oracle PeopleSoft applications which is typical to large and medium sized enterprises, while offering cost-effective scalability and full protection of existing investments.

Radware's ADC next-generation hardware platform, OnDemand Switch, delivers on demand breakthrough performance and superior throughput and service scalability. Thanks to its on demand, "scale-as-you-grow" approach, no forklift upgrade is required even when there are new business requirements, guaranteeing short-term and long-term savings on CAPEX and OPEX for full investment protection. In an Oracle PeopleSoft environment, Radware's OnDemand Switch enables customers to pay for the exact capacity currently required by the Oracle PeopleSoft applications they have licensed, while allowing those customers to scale their ADC throughput capacity and add advanced application-aware services or application acceleration services on demand to meet new or changing application and infrastructure needs – without compromising on performance.

Radware ADC solution key benefits for Oracle PeopleSoft:

- **High availability.** Oracle PeopleSoft application suite is a comprehensive suite of integrated, global business applications. With hundreds of cross-industry capabilities spanning enterprise resource planning (ERP), human resource management system (HRMS) and education/campus solutions, Oracle PeopleSoft helps organizations manage the complexities of global business environments.

As been a business-critical solution for most organizations, users expect the solution to be available for them to use at any given time; any downtime in the Oracle PeopleSoft solution will most likely translate into revenue loss for the organization. Radware's ADC guarantees 24x7 availability for the Oracle PeopleSoft applications, ensuring that users will be able to access required business information or service at any given time. Radware ADC advanced health monitoring is capable of detecting any faulty element in the Oracle PeopleSoft deployment ensuring that users' traffic is bypassing the faulty elements and is always routed to a health element.

- **Acceleration and Optimization.** Radware ADC advanced acceleration capabilities which include SSL offloading, caching, compression and TCP multiplexing enhance the end-user experience by providing a better responsiveness for the Oracle PeopleSoft users while at the same time reducing the bandwidth and server resources that are required to support the Oracle PeopleSoft applications.

Radware ADC SSL offloading capability offloads the SSL encoding/decoding CPU-intensive tasks from the Oracle application servers to the ADC accelerator hardware, freeing those servers to handle their core tasks - process complex business related transactions.

Radware ADC caching capabilities ensures that static content is served by the ADC device and not by the Oracle application servers, resulting in faster download times of client content while decreasing the load on the Oracle application servers.

Finally, Radware ADC compression capabilities ensure that each page a user views is compressed to a smaller size before the page is sent to the user. This capability has two main benefits for organizations that deploy the Oracle PeopleSoft solution - it provides a faster download times for the viewed content and it reduces the bandwidth required to support the Oracle PeopleSoft solution.

- **CAPEX and OPEX Savings.** Radware ADC creates greater savings and lowers the total cost of ownership (TCO) for organizations that deploy the Oracle PeopleSoft applications. By offloading server processing, the ADC aforementioned acceleration capabilities reduce CAPEX by reducing the number of servers as well as reducing the bandwidth consumption required to support the Oracle PeopleSoft solution. In addition, the ADC reduces OPEX by decreasing the management costs of the Oracle PeopleSoft solution through managing all SSL connections and keys centrally in one secured location – on the ADC device. Centrally handling the SSL transactions and keys ensures simpler management and better security for the organization private keys.

Certainty Support

Radware offers technical support for all of its products through the Certainty Support Program. Each level of the Certainty Support Program consists of four elements: phone support, software updates, hardware maintenance, and on-site support. Radware also has dedicated engineering staff that can assist customers on a professional services basis for advanced project deployments.

Learn More

To learn more about how Radware's integrated application delivery & security solutions can enable you to get the most of your business and IT investments, email us at info@radware.com or go to www.radware.com.