

# CA Advisor

SECURITY MANAGEMENT NEWSLETTER

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## Investment in Security Will Enable Businesses to Meet Goals — And Save Money

By Lina Liberti



The need for effective security will continue to drive technology investments in 2009 and beyond, according to Dave Hansen, General Manager of CA's Security business unit. Hansen, speaking at the CA World security keynote, said organizations are increasingly

using up-to-date security solutions to comply with industry mandates, avoid data breaches and leverage new technologies.

External demands on the IT organization from customers, business partners and regulatory mandates will continue to proliferate, he said. Compounding those exigencies are the cost of internal compliance and insider risk due to exploitation of privileged accounts. Taken together, these external and internal stressors will increase the need for effective security.

Hansen noted that the top reasons that organizations invest in security are business enablement and enhanced compliance with internal policies and external regulations such as Sarbanes-Oxley (SOX) and Payment Card International (PCI). Companies also adopt security solutions to help improve control of outsourcing and Software as a Service (SaaS) initiatives, as well as trim system, security and support costs.

Organizations often increase their security spend only after events such as data theft or compliance issues, he said. One way to avoid this reactive approach is to manage security more proactively and effectively. To that end, Hansen outlined ways that IT executives can manage business needs and other issues to deliver a cost-effective technology response.

Today's threats and demands have changed the role of IT security, he told delegates. Security is no longer about keeping the bad guys out — IT executives must now optimize processes for both IT and the organization's business units. This alignment with business needs explains why companies will continue to buy and implement security solutions. But Hansen added that corporate board members might monitor spending more carefully due to the faltering economy.

Looking to the future, Hansen said that CA's security initiatives for the coming year will focus on two technologies that have recently gained real traction among large companies: virtualization and SaaS.

Bill Mann, Senior Vice President of Strategy for CA's Security business unit, followed Hansen's keynote with specific tips on security solutions from an industry perspective. He also presented a high-level roadmap that included CA's own plans for virtualization, SaaS and Web 2.0 this year.

Virtualization will be key because it is changing the ways that organizations implement security.

And Mann said

ongoing adoption of

SaaS makes security initiatives vital because as companies move to this type of software delivery, security risks can increase if off-premises software providers outsource security. This presents a problem for companies that believe it is critical to manage their own security.

Another potential obstacle to IT security is the popularity of Web 2.0 applications such as social-networking sites.

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Employees who access external Web 2.0 applications from their work PCs can expose the corporate network to attack via malware and data leaks. Embracing Web 2.0 also adds a new level of complexity to the IT organization, Hansen said, stressing the importance of planning for these new security needs.

Hansen wrapped up the session by moderating a panel discussion in which IT executives described how their organizations are using CA security solutions and technologies to solve new security issues and challenges. Panelists included William Taub, CA's Vice President of Global IT Security; Vitaly Sokolov, Director of Enterprise Information Security for Enbridge; and William Sztabnik, Executive Vice President of Citigroup's Identity and Entitlement Management Engineering Group.

### VIP Security Awards

At CA World, CA also handed out its annual VIP (Vision, Impact and Progress) security awards. Winners were:

- **Telecom Italia** won this year's **VISION** award, which commends excellent IT management and governance that supports the overall enterprise success. The telecommunications services provider employed the CA Server Resource Protection tool to ensure segregation of duties, accountability and management of shared administrator accounts across its server infrastructure.
- **British Telecommunications (BT)** took the **IMPACT** award, which recognizes measurable results from improved IT management. BT employed CA SiteMinder® Web Access Manager to provide an enhanced and secure online user experience to staff, suppliers and customers — and reduce annual costs by £4.5 million.
- **Enbridge** won the **PROGRESS** award for its success in using CA Identity Manager to ensure that employee and contractor information is effectively managed in PeopleSoft. CA Identity Manager enabled Enbridge to create and automate standard people information processes across systems and ensure greater compliance to policies and regulations.

### New Products Unveiled

CA also unveiled two new security solutions for secure Web business enablement at a CA World press conference and discussed its plans for newly acquired IDFocus and Eurekify.

The first new product out of the gate will be CA SOA Security Manager, which is designed to deliver comprehensive identity-based Web services security — including authentication, authorization, auditing and protection against XML threats. CA SOA Security Manager is available now.

The second tool, CA Federation Manager, will assist in providing greater deployment flexibility and ease of use for organizations that want to establish federated partnerships quickly in conjunction with or separate from their Web access management system. This tool will be available in December.

Finally, CA executives discussed plans for its recent acquisitions in the Identity Lifecycle Management space. The first is IDFocus and its ACE identity-management technology. The ACE tool will be integrated with CA Identity Manager to provide several key identity-management capabilities, including an improved ability to help customers meet compliance demands by proactively preventing segregation of duties (SoD) violations.

CA executives also provided details on the acquisition the week before of Eurekify, a leader in identity and role management tool. They explained that the combination of CA Identity Manager with Eurekify Enterprise Role Manager delivers a solution that helps customers clean up existing identity data and build a role model based on the right information. Together with CA Identity Manager, Eurekify will help deliver business-driven "smart provisioning" for real-time enhancements of identity and non-identity business processes, they said.

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*Lina Liberti brings 15 years of experience in the software and hardware industry with more than 10 years of experience specifically in the security industry. At CA, Lina is Vice President of Product Marketing for CA's Security Management business unit where she is responsible for defining the messaging, positioning and marketing strategy for CA's Identity and Access Management and Security Information Management product lines.*

*Prior to joining CA, Lina was product line manager for emerging technologies at RSA where she oversaw product management and product marketing for RSA's single sign-on, smart card, and public key infrastructure (PKI) technologies. She also managed product management and product marketing at Memco before it was acquired by Platinum.*

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