



It Takes the Village to Secure the Village

Cyber Security Challenges and Solutions — An Executive Briefing
A Presentation of
The Information Systems Security Association — Los Angeles Chapter

The Cyber Security Challenge

Cyber thieves in the Ukraine recently stole more than \$400,000 from an escrow company in Redondo Beach. Other cyber thieves broke into the website of an online retailer in Yorba Linda and stole money from the company's customers. A Los Angeles retailer spent more than 3 months and countless thousands of dollars in an extensive FTC inquiry following the inadvertent disclosure of employee social security numbers.

Cybercrime has become big business, costing businesses and not-for-profits millions of dollars annually in theft, fraud, embezzlement and other losses. Federal and state laws — like HIPAA and more than 45 different state breach disclosure laws — are imposing an increasing management burden on organizations. Commercial security requirements — like the Payment Card Industry's Data Security Standard — impose their own burden, in money, time, and other resources.

Organizations can no longer ignore the reality of cybercrime. They must manage their cyber security challenge like never before. Moreover, cyber security management must come from the top: (i) the financial exposure from cyber crime has become too large and (ii) cyber criminals now have advanced cyber weapons able to circumvent current security technologies.

Briefing Overview and Intended Audience

Dr. Stan Stahl, one of Los Angeles' top cyber security experts, describes the cyber security challenge and what needs to be done to solve it. This one-hour non-technical *Executive Briefing* is designed to provide organizational leaders with the critical knowledge and information they need to begin to meet their cyber security challenges. The briefing is intended for senior managers, (CEOs, Presidents, General Managers, COOs, CFOs, Managing Partners, Executive Directors, etc), Boards of Directors, and the accountants, attorneys, bankers, insurance executives, and other trusted advisors supporting them.

Key Learning Points

- Understand the business risk of cyber crime
- Learn how your own users are letting cyber criminals onto your network
- Become familiar with cyber security laws and legal obligations
- Know the 12 strategic imperatives to successfully meeting the cyber security challenge
- Understand the role of strong leadership in meeting the cybercrime challenge

The Information Systems Security Association — Los Angeles Chapter

Founded in Los Angeles more than 25 years ago, the *Information Systems Security Association* (ISSA) is the largest international, not-for-profit professional association in the information security community. ISSA has more than 140 chapters, reaching over 10,000 security professionals in 70 countries. In December 2009, ISSA International Board President Howard Schmidt became President Obama's White House Cybersecurity Coordinator.

The LA Chapter of the Information Systems Security Association launched its *Community Outreach Program* to provide information security leadership to the Los Angeles community. This *Executive Briefing* is part of the program, designed to help businesses, not-for-profits, schools, and government agencies effectively meet the challenges of cybercrime and other threats to the confidentiality, integrity and availability of information.

Stan Stahl, Ph.D., President, Los Angeles Chapter ISSA



Dr. Stan Stahl has been ISSA-LA President for three years and is the architect of ISSA-LA's *Community Outreach Program*.

Stan is a knowledgeable, articulate, high-energy speaker with the rare gift of being able to describe the complexities of information systems security in a way that makes sense to real-world non-technical business professionals.

An information security pioneer, Stan has secured teleconferencing at the White House, Top Secret databases inside Cheyenne Mountain, the communications network controlling our nuclear weapons arsenal and other very high-threat high-risk information security challenges.

In his role as President of *Citadel Information Group*, Stan provides information security management services to business and the not-for-profit community. A frequent speaker and writer on cyber security, Stan is a former Mathematics Professor with a Ph.D. in Mathematics from The University of Michigan.

To Schedule Your Presentation, Contact

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