## Cyber Defense and Disaster Recovery Conference 2009 Keeping Secrets Safe: Protecting Your Data

## Friday, March 13 Springfield, Illinois

### <u>John Bace, MScL</u>, CCEP Vice President, Gartner's Compliance & Risk Management Research The Red Queen Corollary to Moore's Law: How IT and Public Policy Can Coexist

While technology evolves at a breakneck speed, laws, rules, and regulations do not. Adoption of leading edge technology often puts into jeopardy the ability of organizations to make good on fulfilling mandates. Some of these technologies can more quickly fulfill reporting and regulatory oversight, reducing risk and improving performance. Yet they go unused. How can IT professionals use a public policy lifecycle to prepare for new rules and regulations?

#### John Bambenek Locking Down Your Online Data: A Primer for Consumers

Almost every day there are stories of thousands (or millions) of identities being stolen and average, everyday people being subjected to fraudulent charges. This talk will arm you with the tools and knowledge you need to avoid being the next victim of identity theft, what to do to recover your identity if it's stolen, and how you can contribute to stop identity theft.

### <u>Mike Bernico</u>, CISSP, GSEC Working Safely and Remotely: Managing the Risk of Remote Access

Today's workforce expects to be mobile. But providing remote network access for mobile workers presents many risks to the security of our information. This presentation will examine the risks associated with common IPSEC VPN, SSL VPN, and Web VPN implementations and will discuss options for mitigating those risks.

# Adam Hansen, CISSP Manager of Security, Sonnenschein Nath & Rosenthal LLP, Chicago, Illinois Corporate Espionage & Counter Intelligence

This presentation will provide insight into the world of corporate espionage and counter intelligence from a corporate point of view. Insider threats as well as threats from outside the corporate walls constitute real potential for serious harm. This presentation complements the separate discussion offered by SA Kowalski.

### John D. Johnson, PhD, CISSP Security and Privacy Issues in Cloud Computing

By leveraging economies of scale and new technologies, cloud computing can provide a robust, highly available set of services to customers who do no longer need to care about the applications and infrastructure on the back end. At present, businesses are driven by compliance regulations to protect customer data. Therefore data security, forensics, disaster recovery, e-discovery and DLP are all valid concerns.

### Information & Registration http://csc.uis.edu/cyberconference

\$30 Includes Refreshments and Lunch

**CISSP Credits and CPDUs Available** 





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**Questions?** Contact Janis Rose 217-206-8246

**Network Service Analyst** 

SANS Internet Storm Center, Champaign, Illinois

### John Deere, Moline, Illinois

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### SA Bob Kowalski

### Trends in Intelligence Collection against US Companies

It's a matter of national security. Foreign interests are consistently trying to collect information and data from our companies and individuals. This presentation will present an overview of the most recent trends and statistics.

#### <u>Sarah Migas</u>, MSW Cyber Bullying

### High Tech Crimes Bureau, Office of the Illinois Attorney General

This presentation will provide a comprehensive look at cyber bullying, first defining cyber bullying and discussing the unique features of cyber bullying such as collection of personal data that distinguish it from traditional bullying. We will discuss who is involved and how it impacts our children. Finally, we outline how to recognize cyber bullying, effectively respond to it, and prevent further incidents.

# <u>Gary Monnard</u>, PhD St. Ambrose University, Davenport, Iowa Securing the Internet: Ethical Challenges for Telecommunications Companies and the Government

We expect the federal government and telecommunications companies to provide an Internet that functions effectively, support the law, and protects public safety. At the same time the Internet is treasured for its free-flowing exchange of information and ideas. This presentation explores legal/ethical tensions arising from the attempt to preserve an Internet that is secure and respects the freedom, integrity, and privacy of its traffic.

### <u>Ken Pappas</u> Vice President Security Strategies, Top Layer Security, Corporate HQ, Westboro, Massachusetts Proactively Protect Against Next Generation Network Threats – Meet Security and Compliancy Requirements While Keeping Your Network Safe in a Down Economy

This educational session will focus on (1) the next generation of network threats and increased risk in a depressed economy; (2) automating strategies to defeat threats; (3) how to proactively protect your network from threats including malicious content, undesired access, and rate-based attacks using the latest network Intrusion Prevention System (IPS) and Network Access Control (NAC) technologies; and (4) addressing PCI, GLBA and HIPAA compliance requirements.

### <u>Jeff Thompson</u>, Certified Expert Penetration Tester My Network ... Your Playground? Not If I Can Help It!

Central Management Services, State of Illinois

Learn to view your servers, network and data from a cyber criminal's perspective to better secure your environment. Watch demonstrations of weaknesses such as buffer overflows, SQL injection and weak passwords, with an emphasis on remediation techniques.

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Special Agent, Federal Bureau of Investigation