Josh More

Security advisor and author providing coaching on multi-disciplinary approaches to security challenges, business strategy, outsourced CISO services, technical assessments and remediation assistance.

Recent Presentations

Topic/Title	Venues	Regional User Groups	
Lean Security 101	Secure 360		
Vendor Management/Assessment	Circle City Con	(ISC)[2]	ISSA
Compliance: PCI, HIPAA, GDPR, FTC Red Flag	DayCon	OWASP	DC612
Security, Complexity, and Emergence	DerbyCon	Infragard	DAMA
Avoiding Surveillance	SkyDogCon	LUG	
Significant Issue: Heartbleed, ShellShock	B-Sides Winnipeg		
Job Search Management and Response	B-Sides Iowa		
Security for Home Users	MISC.conf		

Publications

Lean Security 101, author, 2012

If You Give a Dev a Library, author 2014

UTM Security with Fortinet: Mastering FortiOS, coauthor 2012

Job Reconnaissance: Using Hacking Skills to Win the Job Hunt Game, author 2013

"Measuring Psychological Variables of Control in Information Security", author 2011

Assessing Vendors: A Hands-On Guide to Assessing Infosec and IT Vendors, author 2013

"Talking Out Both Sides of Your Mouth: Streamlining Communication via Metaphor", author 2013

Breaking In to Information Security: Crafting a Custom Career Path to Get the Job You Really Want, coauthor 2016

Contributions

Certification Test Question Author: GIAC GWAPT, GIAC GWEB, GIAC GLSC

SANS Course Indexing: DEV 522, FOR578 & 585, LEG523, MGT517, SEC 301, 440, 503, 504, 505, 560, 564, 573, & 660

Artist: *Liars and Outliers* by Bruce Schneier, 2012

Technical Proofer: *Security+ Review Guide*, 2010 and 2014

Technical Editor: *Novell Cluster Services for Linux and NetWare, FreeBSD 6 Unleashed, X Power Tools, CompTIA Security+ Review Guide*

Certifications

GIAC: GLSC-Gold (Security Leadership), GCIH-Gold (Incident Handler)

(ISC)2 Certified Information Systems Security Professional (CISSP # 63097)

Consulting Specialties

Lean Security Assistance – Keeping technology and processes lightweight and agile to maximize defense

- Flow-based project management, Strategy guidance, Emergency incident handling

Rapid Assessment – Time-based assessment to discover actionable issues without wasting resources

- Network and Web vulnerability, Public data reconnaissance, Legacy systems, Vendor selection

Rapid Planning – Flow-based consulting to minimize planning costs without minimizing recovery

- Disaster recovery, PCI and HIPAA compliance, FDIC/FFIEC and SSAE-16 audit preparation

HIPAA Regulatory Experience

- Analyzed legacy ASP.NET/SQL Server application for HIPAA/HITECH compliance with focus on vulnerability to OS-level and Web-level attacks, data storage issues and operations processes.
- Analyzed security practices of medical clinic with focus on planned use of tablet devices for nurses and doctors and access to those tablets with existing HID card authentication system.
- Deployed email encryption system within medical clinic to provide a HIPAA-approved communication process for patients and insurance agencies.
- Assessed business providing outsourced billing services for numerous health clinics to determine technological and process-based changes needed to meet HIPAA and HITECH requirements.
- Created training program to educate managers of long-term care facilities, small clinics and general IT administrators as to their requirements under HIPAA.

PCI Regulatory Experience

- Designed and project managed strategic plan to develop two new business units for organization expanding into servicing the outsourced business to consumer market.
- Designed and project managed strategic plan to create PCI-compliant environments for a 13-branch state-wide non-profit organization needing to accept credit card payments.
- Served as strategic development consultant for small programming house building new application to track credit card data, link it to specific individuals and handle credit monitoring.
- Created and project managed long-term migration for numerous companies to completely remove credit card processing from their environments, eliminating regulatory requirements.
- Conducted contract review to identify sources of PCI risk and forged new business relationships to replace those that brought unacceptable regulatory risks to the organization.

Financial Regulatory Experience

- Served as outsourced CISO for five branch community bank. Provided long-term strategic guidance, vendor assessment and management services and incident handling services.
- Implemented endpoint protection system within smaller three branch community bank to defend against malware and application mis-use for all employees.
- Served as outsourced CISO for regional insurance company. Provided leadership and project planning to iteratively improve security posture, meeting PCI, GDPR, NY, and MN regulations.
- Served as lead internal investigator for breached companies facing financial loss from organized criminal groups and malware attacks as well as compromised internal individuals.
- Created secure and encrypted system for transfer of billing data from large multi-national bank to printing company providing outsourced billing services.