

ALEC BASS, CISSP

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Profile

Results-oriented, analytical **Senior Information Security Specialist** with a can-do attitude and proven track record of managing business risk with a global perspective. Strengths include: risk analysis, vulnerability and threat management, firewall administration, security alert response, and research. Thrives on problem solving, collaboration, and career growth.

Vulnerability Management / Firewalls / Penetration Testing / Juniper / Compliance Assessments
Intrusion Detection / SIEM / CheckPoint / PCI / Palo Alto/ Research /Risk Assessments/ Anti-Malware

Professional Experience & Accomplishments

Senior System Engineer

March 2015 – Present

BJ'S WHOLESALE CLUB, WESTBOROUGH, MA

- Leads vulnerability management program to ensure PCI compliance and risk reduction. Enhances program effectiveness and makes vulnerability management compatible with system administrators' processes and system development lifecycle. Assists with research of vulnerability remediation.
- Designs and leads penetration testing process. Ensures PCI compliance and reduces risk to sensitive information by performing penetration tests on business-critical systems and infrastructure. Writes reports detailing findings, risk, and recommendations for remediation. Presents findings to senior managers and executives.
- Performs daily research on emerging threats and alerts appropriate groups to reduce risk.
- Manages annual third-party penetration test project, crucial to PCI compliance. Executes dual role of project manager and technical subject matter expert. Collaborates with system administrators and developers on remediation. Ensures all penetration test findings are remediated and clearly documented for PCI assessor.
- Writes and maintains standard operating procedure documentation and runbooks that comply with stringent standard of Payment Card Industry assessors and enables colleagues to effectively perform processes
- Assists with resolution of business-critical production issues during business and on-call rotation.

Senior Information Security Specialist

2005 – 2015

BOSE CORPORATION, FRAMINGHAM, MA

- Implemented and enhanced Bose's global information security program. Collaborated with the business to enable them to engage in initiatives and remain within business-accepted risk.
- Performed third-party risk assessments of prospective business partners' access to Bose's information. Risk assessments enabled Bose to secure confidential information while reducing the cost of business-critical initiatives.
- Managed corporate Palo Alto and Juniper firewalls to comply with PCI DSS, GLBA, etc.
- Provided 24x7 response and resolution to network, server, and desktop security alerts. Focused on detection of suspicious activity to prevent breach of critical business information.
- Developed, deployed, and lead vulnerability management program to identify and report vulnerabilities on Windows, Linux, and Unix platforms.
- Contributed to global workforce productivity through research, risk analysis, and piloting mobile technologies.
- Active member of Bose Emerging Technology Alliance, a cross-functional group of business units that solves corporate-wide technology challenges.

- Recipient of awards for contribution to successful business initiatives, such as a major SAP migration.

Senior Security Analyst

2003 – 2005

MAINSTAY ENTERPRISES, INC., ANNAPOLIS, MD

- Ensured Federal agencies compliance with security mandates for LANs and sensitive applications by conducting risk assessments, testing effectiveness of technical and non-technical security controls, and proposing methods to minimize risk. Authored security documents to enable agency leadership to make informed management decisions.
- Mentored client IT staff on conducting risk assessments and testing security controls.
- Recognized as trusted advisor by Dept. of Transportation Volpe Center's IT senior management and staff that resulted in repeat business with Volpe Center. Advised on enhancing security, technical controls, security awareness training, policy development, and operations continuity planning.
- Awarded the SecurE-Biz Leadership Award for superior performance on a high-profile Federal security project.

Security Consultant

2000 – 2002

THRUPOINT, INC./NETIGY CORPORATION, NEW YORK, NY

- Assessed and ensured compliance of a state's distributed claims processing facility and department of Medicaid to HIPAA security and privacy regulations.
- Lead vulnerability assessment of large European ISP. Wrote reports detailing findings and recommendations. Presented findings to ISP executives.
- Conducted penetration testing for a high-profile financial company to identify vulnerabilities and recommend effective solutions.
- Implemented CheckPoint firewall service for a large managed service provider by administering managed firewalls for 500 clients. Trained firewall administrators on troubleshooting and problem resolution.
- Recognized with Delivery Extraordinaire Award for top performance in region

Certifications

Certified Information Systems Security Professional (CISSP)
 EC-Council Certified Ethical Hacker
 EC-Council Computer Hacking Forensic Investigator
 GIAC Certified ISO 27000 Specialist

Publications

Co-authored Telecommunications and Network Security chapter in *Official (ISC)² Guide to the CISSP CBK, Second Edition*.
 Wrote and published an article in *Managing an Information Security and Privacy Awareness and Training Program, First Edition*.

Education

M.S. in Information Security and Assurance, Western Governors University
 B.S. in Information Technology, University of Phoenix

Professional Memberships

International Information Systems Security Certification Consortium (ISC)²
 EC-Council