

FORCON INTERNATIONAL

BARRY MILLER

SUMMARY

Mr. Miller is an established cyber and information security technology expert, with over 28 years of experience, including holding top secret clearance in several government agencies. Mr. Miller's expertise includes but is not limited to the design and architecture of data centers and Cloud security stacks. Additionally, he has advised security teams on compliance and integration with the MITRE ATT&CK framework along with the NIST cyber security framework. Over the years Mr. Miller has worked on multi-million dollar projects for both private and government agencies and was also responsible for the oversight and management of some of those projects.

EDUCATION

Bachelor of Science in Communications and Broadcasting (with a minor in Management Information System) – Oakland University; 1988

REGISTRATIONS & CERTIFICATIONS

- SANS Digital Forensics and Incident Response
- Novell CNE

PROFESSIONAL ASSOCIATIONS

Information Systems Security Association (ISSA International)

CAREER HISTORY

FORCON International – Cyber Security Consultant

Providing forensic investigation analysis and expert witness services related to his fields of expertise.

FireEye – Systems Engineer

- SLED (State and Local Government and Education) team member.
 - Projects included security systems for State and local government, including securing election systems networks
 - Discovery and review of customer's security logs to gage the impact of the recent Solar Winds exploit/hack.
 - Advised universities that are being targeted due to their research regarding Covid-19 vaccinations. Designing policies to protect their data from "spearfishing" attacks and ransomware.
- Security Architect – specializing in EDR (Endpoint detection and remediation), malware, IOC (Indicator of compromise) solutions.
- Supports Endpoint – cloud and network security products, as well as Validation and Intelligence Data Feeds.

Broadcom/Symantec – Senior Systems Engineer

- Senior security SE for all Strategic accounts in Florida.
- Subject matter expert on Data Loss Prevention. Proof of concept team Lead for South East.
- Architect role for Cloud - Endpoint Protection, Data Center Security, Data Loss Prevention, CASB.
- Liaison between support and end user, providing weekly health check calls.
- Provided partner training and support for Symantec products and proof of concept deployments.

F5 Networks – Systems Engineer

- SE for Federal Team, TS Clearance.
- Support east coast Navy and Marine Corps.
- Support Remote access CAC, SharePoint and Exchange ADC solutions.
- Onsite resource for SOCOM / CENTCOM, MacDill AFB Tampa, FL.

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Symantec

- **Global Systems Integrator/Architect**
 - Systems Security Architect for the global strategic partner program.
 - Subject matter expert for DLP and SIEM integration into Deloitte offerings.
 - Worked closely with the UK team designing a Global SIEM solution with Deloitte, for UK and US data centers.
- **Senior Information Security Specialist**
 - Lead Systems Engineer for Verizon – Wire line, Wireless and Business accounts.
 - Resource for Verizon's PCI team, ensuring a successful Data Loss Prevention implementation.
 - Maintained T.S. clearance: thus, working closely with Verizon Business consulting organization on non-commercial accounts.
- **Project Manager, Government Solutions Group**
 - Managed the security consolidation effort of USPS deploying and supporting seven Symantec security products in over four years.
 - Responsible for overseeing the Deployment of the largest DLP installation at the time, including consulting services.
 - Acted as the onsite Manager for the inhouse Symantec consultants.
 - Designed and implemented the Gateway anti-spam and virus solution for USPS.
 - Working with USAID and State Department on their Data Loss Prevention solution, acting as the Symantec liaison between the privacy groups, HR, security teams and other key stake holders.
 - Managed a specialized team of developers to manipulate Symantec products to fit specialized customer needs.
- **Public Sector Special Projects Manager**
 - Managed the relationship between Raytheon and NMCI (Navy Marine Core Intranet) which included deployment and support of nine Symantec products to over 400,000 users.
 - Provided a single point of contact for the 30 consultants, between Symantec and the NMCI engineering team.
 - Facilitated yearly meeting between the Product Managers and NMCI, ensuring the support cases had been addressed and that product roadmaps would meet NMCI's needs.
 - Worked closely with the certification labs, ensuring the upgrade schedule was delivered.
 - Conducted training sessions for consultants & NMCI staff.

CastleGarde – Risk Assessment and Vulnerability Engineer, Instructor

- Firewall and VPN configuration and installation.
- Penetration and Vulnerability testing on customer's internal and external networks.
- Intrusion detection and security policy design.

Tech Data – Sales Engineer

- Document Imaging specialist.
- Support Engineer for Axent Firewalls
- Sales support for Symantec - Norton

PRESENTATIONS

Co- authored and instructed security classes on “*Data Center Security*” for Tech Street Training.

ACADEMICS

Western Governors University – Served on the Board of Bachelors and Masters Degree Curriculum; 2015 – Mr. Miller assisted with the creation of the university's curriculum for their degree programs to comply with Department of Defense certifications.