### ANIL VARGHESE

[**avarghe@gmail.com**](mailto:avarghe@gmail.com)

**(832) 226-1039**

**CISSP**

**PROFESSIONAL SUMMARY**

*Developing security as not only an enabler of service, but as a market differentiator*

A dynamic, innovative security and privacy executive who builds teams, creates relationships, and has earned a reputation for striking just the right balance between the needs of the business and security. Well-seasoned in both the tactical and strategic aspects of security, program management, and consensus building among diverse groups with conflicting business objectives. Team based management style, excellent interpersonal/communications skills, and a belief that companies who invest in passionate and talented people will lead the way not only in security, but in every aspect of their business.

#### EXPERIENCE

**Service King (a Blackstone portfolio company)**

Chief Information Security Officer (CISO) February ’16-Present

Serves as inaugural CISO for the firm and industry vertical as a whole

* Charged with establishing best-of-breed program and setting strategic direction that encompasses security, privacy, and regulatory compliance demands
* Selection and implementation of risk management framework (NIST/ISO 27000 series)
* Assess current environment and maturing current offerings through enhanced processes, technology stack
* Raising security mindset of organizations culture through awareness campaigns
* Establishing collaborative information sharing model with key partners, clients, and customers
* Negotiation of external service provider/partner services through contracted program(s)
* Collaborated with internal/external audit and compliance functions on SOX readiness efforts
* Management (executive leadership team/Board of Directors) engagement through regular read outs, state of security reports

**PayPal**

Technology Risk Management Advisor (advisory role to the Board) June ’15-December ‘15

* Engaged by executive management to evaluate and craft strategies for information security carve out as part of separation activities from sister company (eBay) to become independent, publicly traded firm
* Creation of new function within organization that manages IT risks for the entire enterprise
* Managed, led implementation efforts across organization to stand up mature risk management capabilities, defining risk posture, and alignment with new regulatory demands for the firm
* Evaluation of outsourced capabilities, managed relationship for defined deliverables
* Providing Board regular updates on current status, impact (risk/opportunities), tracking progress against strategy and execution plan.

**Targetbase (an Omnicom media group company)**

Vice President/Chief Security Officer October ’13-May ‘15

* Charged with overseeing the central coordination of all security functions across the organization, by developing a robust security program that led to creation of security Center of Excellence (COE)
* Responsible for identifying, evaluating, and mitigating all physical and digital risks through defined risk management program
* Creation of strategic roadmap to align with recognized industry frameworks (ISO27000/COSO/COBIT)
* Served as process owner and internal/external point of contact for regulatory compliance mandates (SOX, HIPAA, …)
* Established open, transformative collaborative efforts across all business units, vendors, and clients, demonstrating opportunities to grow collective business
* Security leader for new cloud offering (SaaS), oversight of secure development programs through product deployment
* Provided mentorship, training, developed processes for teams inside and outside of Technology
* Oversight of newly developed SDLC program for application development efforts, security technology intake for Operations
* Partner to shared services team for all enterprise offerings, third-party vendor management, SLA’s, contract negotiations
* Defined comprehensive communication and awareness plan with senior leadership to define security culture
* Managed the maintenance of current policy, procedures, standards framework, and creation of steering board/review council

**American Express**  October ‘08-October ‘13

Chief Information Security Office-Global Programs Manager

* Setting strategic direction by providing guidance on IT risk/security matters and expansive regulatory landscape
* Conducted security due diligence for Mergers and Acquisitions (M&A) activities, including SAS70/SSAE16 SOC2 attestations
* Oversaw third-party management programs globally through direct client relationship engagement
* Managed ISMS plan, accreditation process for internal BU’s and provided guidance to key external partners
* Negotiated security parameters/requirements with legal counsel on all vendor/client/partner agreements (contracts/RFP/RFI)
* Refinement of disaster recovery/business continuity programs (DR/BCP) programs, including pandemic preparedness
* Established collaborative programs with legal and privacy counsel teams on emerging issues
* Devised security awareness programs (including AML/FFIEC/PCI), communications plan, intranet/Internet content development
* Security liaison to Emerging Technology group on rollout of consumer mobile product/offerings (Serve)
* Built out new cloud offerings (SaaS/PaaS) to be leveraged for consumer market
* Security incident response and planning, first response capability build out; conducted faux breach for tabletop exercises
* Conducted briefings/presentations for executive management and Board of Directors
* Managed security portfolio across Global Business Travel GBT (Business/Consumer) division
* Creation of IT risk management framework through recognized standards
* Maturing breach management and incident response (IR) capabilities, partnering with external parties as appropriate
* Data privacy alignment with GLBA, EU Data Protection, Safe Harbor

**TG Non-profit Agency (Educational Financial Services)** March 2007 to September 2008 (downsized per credit market)

AVP/Chief Information Security Officer

Developed a strategic information security program and directed a team of security professionals to safeguard the firm’s information assets through security oversight, architecture, and technical solutions. Key accomplishments to date:

* Devised and executed on strategy through short/long term initiatives per 3-year roadmap
* Development of procedures and guidelines to ensure business processes address information security risks
* Utilized ISO 17799/27002 framework as baseline for security program
* Assuring compliance to GLBA, FDIC, PCI-DSS, and industry requirements with affiliated firms
* Collaborated with IT and business units to move security solutions to production
* Directed the deployment of the first enterprise-wide solutions for Firewall, Intrusion Detection, and Data Loss Prevention (DLP)
* Security oversight of disaster recovery/business continuity programs (DR/BCP)
* Led GRC (Governance, Risk, and Compliance) efforts and defined metrics (KPI/operational/strategic) for security program
* Prioritizing program/project efforts by leveraging risk models, through alignment with business drivers

**SONY Electronics, Inc.**  April 2005 to March 2007

Information Security Manager/*Acting Chief Information Security Officer*-Americas

Recruited to build security capability, collaborated with globally dispersed teams to leverage strengths of the organization, and utilized risk management concepts to enhance program. Primary information security point-of-contact for the Americas region, served as advisor for operations in US, Canada, and Latin America

* Led compliance efforts for Sarbanes-Oxley (SOX) and PCI-DSS (Level-1) security/privacy programs
* Conducted audits of third-party vendors/partners and internal business units (SAS70)
* Delivered the firm's first global blueprint on security policies
* Liaison to the global security council in Tokyo, in an effort to standardize on processes and technologies
* Oversaw development of new consumer application offerings, rolled product out to market
* Representative to legal counsel and corporate security regarding all intellectual property matters and investigatory needs, brand protection/reputation risk analysis, and served on M/A advisory team
* Collaborated with corporate security on asset protection and physical security rollout (CCTV, analog/digital video recording systems, IP cameras, various sensor deployments)
* Partnered with vendors on case studies, webinars, and proof-of-concept (POC) evaluations (Websense/Cisco/Oracle)
* Management of capital (capex) and operating (opex) budget of over $15M; oversaw team development, mentoring, training
* Project management experience includes successful completion of the following capital projects: global policy/standards development, risk management and governance model, IDS Phase I, and Identity Access Management Phase I-II

**Independent-Security/Compliance Strategist (project-based contractor**) June 2003-March 2005

(Includes international engagements to Europe and Asia)

* Plan and conduct IT audits with particular focus on security controls from systems and application perspectives
* Sarbanes-Oxley (SOX) HIPAA, GLBA, OCC, HITRUST, and PCI-DSS compliance engagement(s) included a major defense contractor-encompassing all unclassified IT systems, credit card processor, medical school, tier-one healthcare system, e-commerce firm, major microchip manufacturer, airline(s), hospitality management (hotels), energy/utilities (SCADA/ICS), and global oil company
* Review of ERP (Oracle, SAP, PeopleSoft) systems and applications (IT, Development, HR, Financial) within IT
* Review and evaluate the adequacy and effectiveness of internal controls.
* Implemented best practices as noted by IT governance models (COSO, COBIT, ITIL)
* Advise, consult, present to management on IT controls, policies & procedures, issues and risks

**Compucom Systems, Inc.**  August 2001 to May 2003 (downsizing)

Senior Security Specialist/Regional Director, Enterprise Security

Provided high-level research and analysis of current and emerging information security trends to Fortune 100/500 companies, which included: security policy/procedures, security practices, vulnerability management, identity management, cryptography, intrusion detection, web strategy, internal security, and security services.

* Responsible for evaluating and managing new initiatives, and business opportunities in the Southeast region (covered TX to GA).
* Provided leadership in planning, designing, and implementing business plans with information technology security strategies.
* Presented findings/solutions to all levels of management including ‘C’ level, Board of Directors, and mid-level management.
* Authored case studies and participated in security webcasts with Symantec/Computer Associates (CA)
* Developed marketing collateral and service offerings for security practice.
* Advised clients on government regulatory compliance guidelines including European Union (EU) and Safe Harbor standards.
* Led mandates on ISO17799/BS7799, wireless security and HIPAA focus areas
* Business development lead, working with sales and marketing to develop pipeline and extend client base through a variety of

offerings including presentations, conferences, creation of marketing collateral, and client training sessions

* Performed and assisted in the negotiation of contracts with clients.
* Responsible for $5M in security services and $2.5M product revenue.

**Xcelerate, Inc. -** Atlanta, GA May 1999 to June 2001 (firm acquired)

Network Security Architect, eSENS (Secure Enterprise Network Services)

Recruited to build new security consulting practice with services tailor made to e-commerce community

* Planned and conducted network infrastructure assessments of client networks from B2B and B2C perspectives (Internet, intranet, and extranet).
* Managed fortune 500 clients’ enterprise-wide wireless workforce automation engagement through selection, testing, and full deployment to 5 regions. Took 3rd-party application through full Systems Development Life cycle (SDLC). Recommended wireless carrier upon testing CDPD, Satellite (Norcom), and Mobitex RAM wireless protocols.
* Implemented perimeter defense mechanisms for clients, including firewalls (Checkpoint, Cisco PIX, Gauntlet, and Sidewinder) and IDS (NetRanger, ManHunt, RealSecure) suites.
* Managed and mentored team of twenty consisting of managers, senior, junior consultants.
* Responsible for $1.2M in security services revenue.

**Price Waterhouse LLP /Ernst & Young LLP-** Chicago, IL/Kansas City, MO June 1997 to May 1999

Consultant

* Specialized in penetration testing reviews to uncover weaknesses in existing client networks and relaying those instances to management via written/oral reports accompanied by suggested recommendations.
* Developed network security programs (including Disaster Recovery/Business Continuity Planning), as well as the system hardening guidelines.
* Implementation of perimeter solutions (firewall/IDS/VPN), secure videoconferencing solution, and establishing network connectivity between10 separate lab facilities. Single sign-on (SSO) SeOS deployed across 7 locations.
* Responsible for the confidentiality, integrity, and availability (CIA) of critical systems/assets
* Proficient with a variety of network security vulnerability and analysis tools.
* Client industry base includes healthcare, pharma, retail, high technology, and financial services.

**EDUCATION & CERTIFICATIONS**

Attended University of Houston-Bachelor of Science in Information Systems

Management for Information Security Executives program-Tuck School of Business at Dartmouth College

Pursuing Masters in Business Administration (MBA) from Southern Methodist University (SMU)-Fall 2018

# CISSP Certified Information Systems Security Professional

**NAI** PGP Cry NSA-IAM National Security Agency-INFOSEC Assessment Methodology

Pursuing CIPP Certified Information Protection Professional

US Government Security Clearance: Previously held Secret; eligible for Top Secret (TS) and higher

**Core Competencies**

Anti-virus/malware, Firewall, IDS/IPS, Vulnerability Assessment, Password Crackers, e-Discovery/Forensics Suites (Encase/FTK), Application Security, Scoring/Metrics, Multi-factor authentication, IAM-Identity Access Management, Log Management, Monitoring, Wireless, Big Data, SIEM, VOIP, DLP, NAC, Analytics, Fraud Management, Biometrics, Cloud Services, Cryptography/Encryption/Key Management, GRC (Archer/IBM), Virtualization, Mobile Commerce/Payments, Cloud Security (SaaS/IaaS/PaaS)-Providers (MS Azure/AWS).

Mobile: Blackberry, iOS, Android (secure implementations therein); Solutions-MobileIron, AirWatch, Good, Touchdown

Regulatory Compliance/Risk Frameworks: Sarbanes Oxley (SOX), HIPAA, GLBA, EU Data Protection, PCI, ISO/IEC 27000, ISF, NIST, NERC, CIP, BASEL II, COBIT, COSO, OWASP, SANSTop10/CAG, FedRAMP, FISMA, TOGAF, SABSA, ITIL, SOC 1/2/3, SSAE16

**Toolset**

McAfee, Symantec, Cisco, F5 Load Balancers, TippingPoint, Archer, IBM, Nessus, Qualys, Wireshark, Lophtcrack, AppScan, Retina, Tivoli, Netcat/Cryptcat, NMAP, PGP, Sun, Wave Systems, IronPort, ArcSight, Sidewinder, Gauntlet, RSA SecurID, InfoBlox, WebInspect, Ballista, CyberCop, Metaspolit, BackTrack, Helix, SeOS, MBSA, Splunk, LogRhythm, CIS Benchmarks

**ACTIVITIES**

* Board member of ISSA and InfraGard chapters, active member of Cloud Security Alliance (CSA)
* Providing leadership and counsel to emerging start-up firms through the Technology Advisory Council
* Conducted briefings to the FBI and other agencies on information security and cybercrimes landscape
* Board advisor to SMU start-up incubator; cyber security education program development
* External advisor to private equity teams on cyber investments

(Presenter/speaker to the following entities: FBI, Evanta, ISSA, InfraGard, IANS, ISACA, and CISO Executive Roundtable)

**SECURITY INTERESTS:** Biometrics, Big Data/Analytics, Cryptography, Metrics, and Mobile