

JAMES SCOBEY

CISSP | MBA | M.Eng. Cybersecurity Policy & Compliance
james.scobey@s2i2.com | Crofton, Maryland | Active TS/SCI Clearance

EXECUTIVE PROFILE

Senior cybersecurity executive with 25+ years building and leading enterprise security programs in highly regulated, mission-critical environments, including two federal financial regulators (SEC, PCAOB) and a global cybersecurity SaaS provider serving commercial and federal markets. Proven record establishing forward-looking cyber strategy, scaling high-performing security organizations, and translating cyber risk for boards, executive leadership, and external oversight bodies. Deep expertise in cloud-native security architecture, secure software development, security operations, and compliance across FedRAMP, FISMA, NIST 800-53, SOC 2, ISO 27001/27017/27018, IL-5, and CMMC.

CORE COMPETENCIES

- ▶ Enterprise Security Strategy
- ▶ Regulatory & Audit Liaison
- ▶ Identity & Access Management
- ▶ Secure SDLC / DevSecOps
- ▶ Security Governance & Policy
- ▶ ISO 27001 / CMMC / IL-5
- ▶ Cloud Security (AWS, Azure)
- ▶ Cyber Risk & ERM Integration
- ▶ Security Operations & SOC
- ▶ Third-Party / Vendor Risk
- ▶ High-Availability Systems
- ▶ Budget & Vendor Management
- ▶ Board & Executive Reporting
- ▶ Zero Trust Architecture
- ▶ Incident Response & Forensics
- ▶ Data Protection & Encryption
- ▶ FedRAMP / FISMA / SOC 2
- ▶ Team Building & Mentorship

PROFESSIONAL EXPERIENCE

Chief Technology Officer & VP of Operations

Nov 2025 – Present

S2i2, Inc. | Oakton, VA

Drive enterprise technology, security, and operations strategy for an SBA 8(a) federal services firm holding TS facility clearance, CMMI ML3, ISO 9001/27001/20000, CMMC Level 2, and a GSA MAS contract; past performance across DISA/JSP, USACE, DLA, and PFFPA.

- ▶ Established and operate a CUI enclave on AWS GovCloud (Amazon WorkSpaces, AWS Managed AD, Duo MFA, PreVeil, CrowdStrike Falcon) supporting DoD engagements under CMMC Level 2.
- ▶ Direct the enterprise security program covering governance, vulnerability management, endpoint protection, vendor risk, and incident response across federal and industry clients.
- ▶ Hold P&L accountability for the Operations division: budget forecasting, resource allocation, vendor and managed-services negotiations, and operational performance.
- ▶ Built and deployed an automated federal opportunity intelligence pipeline integrating multiple data APIs, reducing manual workload while improving competitive positioning.
- ▶ Maintain continuous authorization and compliance for systems under purview, ensuring adherence to federal and industry security standards.

Chief Information Security Officer

Feb 2025 – Nov 2025

Public Company Accounting Oversight Board (PCAOB) | Washington, DC

Led the cybersecurity program for the Congressionally chartered nonprofit overseeing audits of US public companies, broker-dealers, and SEC-registered issuers. PCAOB Board members are appointed and overseen by the SEC.

- ▶ Established the enterprise cybersecurity program protecting non-public audit information, broker-dealer inspection findings, and investor protection data.
- ▶ Developed risk assessment frameworks and implemented control sets calibrated to the sensitivity of audit oversight data and regulatory expectations.
- ▶ Briefed the PCAOB Board and executive leadership on cybersecurity posture, emerging risk, and program maturity.

Chief Information Security Officer

Oct 2024 – Feb 2025

Keeper Security, Inc.

Owned global cybersecurity strategy for a leading commercial and federal password management and privileged access SaaS provider serving millions of users and federal agencies.

- ▶ Maintained continuous compliance and authorization across SOC 2, ISO 27001/27017/27018, FedRAMP, StateRAMP, and DoD IL-5.
- ▶ Led security governance, secure SDLC integration with engineering, and product security authorization activities for new market entry.
- ▶ Built and mentored cross-functional security, compliance, SecOps, and DevSecOps teams; established executive-level security metrics and reporting.
- ▶ Managed relationships with external auditors, certification bodies, regulators, and federal customers.

Chief Information Security Officer

Aug 2022 – Oct 2024

United States Securities and Exchange Commission (SEC) | Washington, DC

Led cybersecurity strategy and operations for the federal regulator of US securities markets, protecting market-critical infrastructure, non-public filing data, and PII for a 10,000+ user enterprise across headquarters, datacenters, and regional offices.

- ▶ Directed the Commission's comprehensive information security program in compliance with FISMA, NIST 800-53, and federal cybersecurity directives.
- ▶ Defined and executed the SEC's Zero Trust strategy aligned to OMB M-22-09 and CISA Zero Trust Maturity Model pillars.
- ▶ Led modernization of the Security Operations Center to address advanced persistent threats and nation-state actors, introducing new detection, automation, and response capabilities.
- ▶ Partnered with Enterprise Risk Management, Internal Audit, OIG, and GAO to identify, evaluate, and report organizational-level cyber risk within tolerance.
- ▶ Managed federal employees and contractors across cybersecurity engineering, operations, and policy/compliance functions; led talent strategy and team scaling.
- ▶ Served as primary security liaison to Commission leadership, Congressional staff, and oversight bodies on cyber posture and incidents.

President & CEO

Feb 2022 – Aug 2022

SigmaCyber LLC

Cybersecurity consulting firm advising federal civilian and defense clients on cybersecurity engineering, incident response, security assessment and authorization, information assurance, and secure solution delivery.

Chief Technology Officer

Sept 2021 – Feb 2022

United States Securities and Exchange Commission (SEC) | Washington, DC

- ▶ Set technical strategy and roadmap for the Commission's enterprise IT estate in partnership with the Chief Enterprise Architect.
- ▶ Drove adoption of modern security capabilities and emerging technologies, including hybrid multi-cloud and DevSecOps methodologies.
- ▶ Managed IT service delivery, vendor relationships, and shared services across the agency.

Assistant Director, Cybersecurity Operations

Nov 2018 – Sept 2021

United States Securities and Exchange Commission (SEC) | Washington, DC

- ▶ Founded and led the SEC Cloud Center of Excellence; established cloud security strategy, reference architectures, and implementation standards for agency-wide cloud adoption.
- ▶ Ran cybersecurity operations for a 10,000+ endpoint enterprise; designed and deployed technical controls protecting sensitive market data and non-public filing information.
- ▶ Redesigned the SEC SOC to address nation-state and insider threats; implemented new detection capabilities and automated incident response workflows.

Cyber Performance Systems Engineer

Oct 2017 – Nov 2018

The MITRE Corporation

- ▶ DevSecOps lead on the National Background Investigation System (NBIS) for DISA; designed and deployed a pre-deployment development test environment for code and component security validation of a national security system.

- ▶ Architected the cybersecurity lab integrating the MITRE ATT&CK framework for threat actor identification and containment planning; conducted cyber tabletop exercises.
- ▶ Designed a DevSecOps toolchain automating evaluation and deployment through CI/CD; secured DISA Risk Management Executive Approval to Operate.
- ▶ Recipient of the MITRE Director's Award and Officer's Award for distinguished service.

Chief Information Security Officer

May 2016 – Oct 2017

S2i2, Inc. | Pentagon Force Protection Agency

Operations Manager and CISO for the Pentagon Force Protection Agency (PFPA), responsible for all IT service delivery supporting physical and cyber protection of the Pentagon.

- ▶ Led PFPA through the agency's first successful DISA Command Cyber Readiness Inspection (CCRI) through proactive cyber infrastructure improvements and a new vulnerability remediation process.
- ▶ Architected and deployed a highly available IaaS/PaaS hybrid cloud (VMware ESXi 6.5 / Microsoft Azure) and migrated all systems; deployed ACAS, ePO, and STIG compliance via domain policy.
- ▶ Designed multi-site clustered failover for physical security applications using application and storage-based replication; deployed enterprise DR with VEEAM.
- ▶ Deployed Splunk for log management and event correlation; implemented real-time response process for findings.

Founder & Chief Technology Officer

June 2006 – May 2016

Federal Data Systems (FEDDATA)

- ▶ Co-founded and led a federal systems integrator with TS facility clearance serving Defense and Intelligence community customers; built and operated the internal cybersecurity program protecting CUI based on adversary TTPs.
- ▶ Coordinated with the Pentagon Computer Incident Response Team (PENTCIRT) on detection and response across classified and unclassified systems; served on multiple formal IR teams for classified intrusions.
- ▶ Operations Manager for the Pentagon Computer Services Room and tenant application migration to the Pentagon Enterprise Datacenter; Lead Architect for the DoD Continuity of Operations Integrated Network (DCIN).
- ▶ Designed the integrated server, storage, and virtualization environment for 7,000 Mark Center tenants; raised agency cybersecurity posture from borderline compliance to over 95% through vulnerability remediation and automation (PowerShell, PowerCLI, Python).

Earlier Career

1997 – 2006

Director and engineering roles in federal IT and enterprise infrastructure

- ▶ Director of Technology Integration, USmax Corporation: built NOAA's first Security Operations Center and led the cyber detection and response team.
- ▶ Director of Federal Services, By-Light: primary solution and cybersecurity designer for USSOCOM SCAMPI WAN upgrades; led DISA Tier III support lab implementation.
- ▶ Senior Systems Architect, SMS Data Products Group: deployed the first enterprise firewall in the Pentagon; designed IP transport for the 30,000+ user Pentagon network. Earlier engineering roles at SANrise, Worldstor, Fleetmark, Xerox Connect, and Stream International.

EDUCATION

M.Eng., Cybersecurity Policy & Compliance • <i>George Washington University</i>	2020
Master of Business Administration • <i>University of Maryland Global Campus</i>	2014
B.S., Computer and Information Science • <i>University of Maryland Global Campus</i>	2012

CERTIFICATIONS & CLEARANCE

Certified Information Systems Security Professional (CISSP) #358739 • AWS Certified Solutions Architect – Associate • AWS Certified Cloud Practitioner • VMware VCP – Network Virtualization and Desktop Mobility • Active TS/SCI Security Clearance