

MARK SCHWINN

IAM ANALYST • BUILDING TOWARD CLOUD SECURITY ENGINEERING

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SUMMARY

IAM Analyst administering identity infrastructure for a 10,000+ user HIPAA-regulated hospital system, working daily in SailPoint IdentityNow, Microsoft Entra ID, Active Directory, Cisco ISE, and endpoint management via Intune and Jamf. Currently completing CompTIA CySA+ and AWS SAA to move into cloud security engineering.

CORE COMPETENCIES

Identity & Access: SailPoint IdentityNow, Entra ID, Active Directory, RBAC, MFA/SSO, Cisco ISE, entitlement review

Microsoft Security: Sentinel (KQL), Defender for Cloud, Defender for Identity, Conditional Access, M365 Security Center

Endpoint Management: Microsoft Intune, Jamf, device compliance policies, Windows/macOS security baselines

Cloud & Compliance: AWS (IAM, S3, CloudTrail, KMS, VPC, RDS), HIPAA Security Rule (45 CFR Part 164)

Tools: ServiceNow, Zendesk, Epic Hyperspace, Citrix, Python (boto3), GitHub, Wireshark, Kali Linux

EXPERIENCE

IAM Analyst (Solution Center Analyst) • Thomas Jefferson University Hospital

Aug 2025 – Present • Philadelphia, PA (Remote)

- Support identity lifecycle governance and access controls for 10,000+ users across Active Directory and Entra ID in a HIPAA-regulated environment
- Administer SailPoint IdentityNow entitlement reviews, validating role assignments and access against compliance requirements for continuous audit readiness
- Operate Entra ID Conditional Access policies, analyzing authentication risk signals and enforcing MFA on PHI-bearing systems
- Manage endpoint compliance and configuration through Microsoft Intune and Jamf, enforcing device security baselines across Windows and macOS fleets
- Handle escalated Tier 1 tickets requiring deeper investigation, coordinating resolution across identity, endpoint, and network systems
- Investigate and remediate access failures via Cisco ISE, conducting root cause analysis and documentation to reduce recurring incidents
- Enforce HIPAA minimum-necessary access standards across Epic Hyperspace EHR and Citrix VDI environments

IT Specialist • Techline Solutions

Aug 2023 – Jun 2025 • Batesville, MS (Remote)

- Provided Tier 1 helpdesk support for 30+ inbound calls daily, resolving PC troubleshooting issues, Active Directory password resets, and account unlocks for a distributed remote workforce
- Administered remote access, VPN authentication, and connectivity troubleshooting for 50+ users weekly under SLA targets
- Logged, triaged, and resolved support tickets in Zendesk, maintaining SLA compliance and clear resolution documentation
- Built internal runbooks that standardized access troubleshooting and reduced escalation volume

SECURITY PROJECTS

HIPAA AWS Compliance Checker | Python • boto3 • AWS IAM • CloudTrail • KMS

- Built a read-only Python/boto3 auditing tool with 16 automated HIPAA compliance checks across S3, IAM, CloudTrail, KMS, VPC, and RDS, mapped to regulatory citations

IAM Access Review Bot | Python • IAM Governance • Automation

- Built an automated access certification tool that compares real access exports against defined role baselines, flagging excess access and stale entitlements, and compiling results into a certification-ready HTML report with risk scoring

AWS Secure S3 Lab | AWS • IAM • S3 • KMS • Bucket Policies

- Deployed a hardened S3 environment with least-privilege IAM, KMS encryption, and restrictive bucket policies

Enterprise IAM Home Lab | VMware • Windows Server AD • Kali Linux • Hybrid Azure AD

- Built a personal lab mirroring enterprise healthcare IT infrastructure, using Windows Server Active Directory, hybrid Azure AD integration, and Kali Linux for attack simulation and defense validation

PORTFOLIO — MARKSCHWINN.COM

Personal site featuring project write-ups, a security/IAM blog, and a documented HIPAA security assessment case study.

CERTIFICATIONS & EDUCATION

CompTIA Security+ • Google Cybersecurity Certificate • CompTIA CySA+ (in progress) • AWS SAA (in progress)

B.S. Information Technology & Cybersecurity — Strayer University, Expected Jun 2027, GPA: 4.0