

Hush Security and SDG Bring Governance to Every Non-Human Identity

OVERVIEW

Your attack surface is growing faster than your team can secure it. Non-human identities (NHI), including API keys, service accounts, tokens, and AI agents, are proliferating across every environment, often invisible, ungoverned, and actively targeted.

Hush Security and SDG have partnered to deliver runtime discovery that surfaces actual exploitation risk, giving teams the power to govern and systematically remediate NHI threats before they become breaches.

TOP CHALLENGES

- 🟢 **No Visibility Beyond the Perimeter:** Secrets and machine identities sprawl across code repos, CI/CD, containers, cloud configs, and SaaS, with no unified inventory or ownership map.
- 🟢 **Static Tools Miss Runtime Risk:** Traditional scanners detect secrets in code but are blind to credentials in environment variables, configuration files, and storage objects. Without runtime context or usage visibility, teams cannot see which credentials are active, exposed, or likely to be targeted.
- 🟢 **Reactive, Manual Remediation Cycles:** After every incident, teams manually map blast radius and labor through rotation, secret by secret. It's reactive cleanup, not a strategy. No systematic way to eliminate credential classes or replace them with identity-based access.

OUR SOLUTION

Hush Security's Non-Human Identity governance platform delivers a unified governance and access layer across your entire NHI stack, including service accounts, secrets, tokens, workloads, and AI agents. It ensures **every non-human identity is discovered, governed, and held to identity-based access policies**, helping eliminate the ungoverned credentials attackers exploit most. Key features include:

- 🟢 **Runtime Discovery & Exploitation Risk Detection:** Real-time visibility into every NHI operating across your environment, from service accounts and API keys to AI agents, surfacing which ones pose actual, active exploitation risk, not just theoretical exposure.
- 🟢 **Identity-Based Policy Enforcement:** Scoped, identity-based access policies across every NHI class, ensuring service accounts, workloads, and agents carry only the access they need, when it's needed, systematically replacing static secrets with governed, just-in-time, least-privilege access.

- 🟢 **NHI Lifecycle Management:** Govern every non-human identity from provisioning to decommission, automatically detecting orphaned credentials, ungoverned agents, and over-privileged workloads before they become liabilities across your identity control plane.
- 🟢 **Audit & Compliance Readiness:** Hush continuously monitors NHI behavior and maintains an audit-ready record of every credential, policy, and access decision, keeping your organization compliant with SOC 2, PCI-DSS, GDPR, and HIPAA without manual effort.

HOW SDG ACCELERATES NHI SECURITY OUTCOMES

With more than 30 years of experience delivering identity, cybersecurity, and risk transformation services, SDG helps organizations operationalize Hush Security's NHI governance platform across complex enterprise environments. SDG's role extends beyond deployment, helping organizations align non-human identity governance with broader Zero Trust, identity security, cloud, DevSecOps, and compliance strategies.

More than implementation, SDG bridges the gap between discovery and enterprise-wide governance by delivering:

- 🟢 **Strategic NHI Security Advisory Services:** Deep expertise in identity governance, privileged access, Zero Trust, and AI security helps organizations define scalable governance models for service accounts, workloads, secrets, and AI agents.
- 🟢 **Runtime Risk Prioritization & Remediation:** SDG helps organizations operationalize Hush Security findings by prioritizing exploitable NHIs, mapping ownership, reducing blast radius, and building repeatable remediation workflows that eliminate recurring credential risk.
- 🟢 **Identity Modernization & Secretless Transformation:** Guidance and implementation services that help organizations transition from static credentials and embedded secrets toward identity-based, just-in-time access models across cloud, SaaS, DevOps, and hybrid environments.
- 🟢 **Cloud, DevSecOps, & AI Ecosystem Integration:** Integration expertise across cloud platforms, CI/CD pipelines, PAM, IGA, SIEM, ITDR, and AI ecosystems ensures NHI governance becomes part of the broader enterprise security architecture, not a siloed control.
- 🟢 **Regulatory & Compliance Alignment:** Support for frameworks such as NIST, PCI-DSS, HIPAA, GDPR, SOC 2, and emerging AI governance standards helps organizations create audit-ready governance processes for machine identities and autonomous systems.
- 🟢 **Operationalization & Managed Services:** Ongoing monitoring, governance tuning, policy optimization, and managed identity services help organizations continuously improve NHI posture as environments evolve.

CONCLUSION

As organizations accelerate AI adoption, cloud transformation, and automation initiatives, unmanaged machine identities become one of the fastest-growing sources of cyber risk.

Hush Security and SDG help organizations regain control. Hush Security delivers the runtime discovery, visibility, and governance platform needed to uncover exploitable NHI risk across modern environments. SDG complements that technology with deep identity and risk expertise coupled with operational execution that helps organizations systematically remediate risk and implement sustainable governance models at scale.

Together, Hush Security and SDG don't just discover non-human identity risk — they help organizations operationalize control across every workload, secret, service account, and AI agent.

ABOUT HUSH SECURITY

Hush Security is the IAM platform purpose-built for the agentic AI and non-human identity era. The company transforms how organizations discover, prioritize, and remediate NHI risk, replacing static, long-lived secrets with identity-based access controls across their entire non-human workforce. Hush's patent-pending solution delivers runtime visibility and systematic remediation with no code changes required. Hush Security was founded by four security veterans and backed by YL Ventures and Battery Ventures.

ABOUT SDG

With more than 30 years of experience partnering with global enterprises on complex business and IT initiatives, SDG is a trusted provider of advisory, transformation, and managed services. The firm empowers organizations to strengthen cyber resilience by integrating AI into identity, threat, and risk management solutions that protect digital assets and deliver measurable business value. Learn more at www.sdgc.com.



75 North Water Street
Norwalk, CT 06854
203.866.8886
sdgc.com

Contact Us: solutions@sdgc.com