

Identity and Access Management



AI at the Core of Modern Identity

Organizations today operate across complex cloud, hybrid, and on-premises environments, where thousands of users, systems, and devices interact every second. Managing access across that complexity requires more than policy enforcement; it demands intelligence.

NuSummit Cybersecurity's AI-driven IAM framework uses machine learning to analyze identity behavior, detect anomalies, and automate provisioning with accuracy and speed. By combining predictive analytics, workflow automation, and KPI-based governance, we help organizations secure access, maintain compliance, and reduce manual workloads.

Through our Platform for Access Lifecycle Management (PALM) and KPI-Driven IAM model, AI continuously evaluates identity data from HR systems, directories, and cloud platforms. It identifies policy gaps, recommends role adjustments, and streamlines certification reviews, giving security teams real-time visibility into access controls, system performance, and compliance posture. The result is proactive identity governance and measurable improvement instead of reactive management.

IAM Services Portfolio

NuSummit Cybersecurity delivers IAM capabilities that support every stage of an organization's maturity, from initial setup to AI-enabled operations and optimization.

Foundation Services



Establish a reliable, scalable, and secure identity framework.

- **Role and Access Control Framework** – Accelerator-driven services to define and implement enterprise-wide role structures and access models. This forms the foundation for Role-Based Access Control (RBAC) and ensures that privileges align with job functions and compliance policies.
- **Identity Governance Quick Start** – Rapid, AI-assisted implementation of IAM controls for compliance, provisioning, and access review.
- **Privileged IAM Quick Start** – Fast deployment of privileged access solutions with automated policy creation and intelligent account management.
- **Cloud SSO + MFA Quick Start** – Unified access for hybrid and cloud applications with adaptive, AI-based multi-factor authentication.
- **IAM Foundation Scale-Up Plan** – Readiness assessment and roadmap developed using KPI analytics and predictive modeling to align technology with business goals.

Optimization Services



Improve performance, simplify management, and maintain compliance.

- **IAM Application Onboarding** – Expand IAM coverage by integrating heterogeneous applications across enterprise, cloud, and SaaS platforms. AI-enabled templates and PALM automation standardize onboarding, improve governance, and reduce integration time.
- **Service Desk Co-existence and Integration** – Integrate IAM with enterprise service management tools to unify user access requests and streamline approvals. AI-driven orchestration supports both master-slave and bidirectional configurations for efficient operations.
- **User Experience Enhancement** – Improve usability through custom interfaces for web, mobile, and chat platforms. Natural language and AI-powered virtual assistants simplify access requests and increase user adoption.
- **Identity Analytics** – Deliver continuous insight into identity data using AI and advanced analytics. Combine IAM and SIEM information to monitor access patterns, detect anomalies, and generate predictive reports for leadership and compliance teams.
- **IAM Managed Services** – Provide end-to-end operational management for IGA, PAM, SSO, and MFA platforms. Services include KPI-driven dashboards, PALM-based automation, and AI-assisted monitoring to maintain efficiency and compliance across the IAM ecosystem.

Transformation Services



Transform IAM programs from traditional IT tools into intelligent, scalable business platforms.

- **Robotics-Driven IAM** – Automate IAM operations using robotic process automation (RPA) and AI-based workflows. This service reduces manual effort, accelerates user provisioning, and expands IAM coverage while maintaining accuracy and compliance.
- **Risk-Aware IAM** – Deploy preventive, detective, and corrective access controls supported by AI-driven risk scoring. The solution continuously identifies and prioritizes high-risk applications and users to strengthen audit readiness and compliance posture.

- **PAM for DevOps** – Protect DevOps environments and CI/CD pipelines through centralized identity governance. AI-enabled secrets management, credential rotation, and privileged access automation ensure secure, compliant development operations.
- **IAM Product Refresh and Migrations** – Accelerate platform upgrades and technology transitions using semi-automated configuration extraction, mapping, and validation. AI-assisted migration checks and accelerators minimize downtime, reduce manual work, and ensure policy integrity.
- **Consumer IAM for Microservices** – Deliver decentralized and secure access across customer-facing applications using modern OAuth and OpenID Connect (OIDC) federation. The solution provides seamless login experiences across microservices, APIs, and distributed systems.
- **IAM Cloud Transformation** – Migrate IAM workloads to cloud-based platforms and services with AI-guided discovery, automated provisioning, and integrated lifecycle management. This approach improves scalability, visibility, and performance across hybrid environments.

What Sets Us Apart?

Key Differentiators	Customer Benefits
<p>Zero Trust IAM Enforce least-privilege access using dynamic identity trust levels.</p>	Stronger control and simplified compliance.
<p>PALM Platform Automated onboarding and lifecycle management across cloud and hybrid system.</p>	50% faster deployment cycles and lower operational cost.
<p>KPI-Driven IAM 60+ Indicators for governance, performance, and compliance.</p>	Measurable progress and transparent reporting.
<p>Identity Analytics AI-based detection of access anomalies and configuration drift.</p>	Proactive risk management and faster remediation.
<p>Outcome-Based Delivery Defined metrics tied to business results, not activity.</p>	Quantifiable ROI and sustained efficiency.
<p>Center of Excellence (CoE) Global team driving innovation and standardization in IAM.</p>	Consider delivery quality across engagements.



2 Billion+
user identities
managed



200+
clients served
globally



600+
custom integrations
and enhancements



30+
technology
alliances

Success Stories



Leading Global Fintech Company

Centralized IAM operations supported by 70+ KPIs and AI automation of 50+ controls. Reduced operational overhead by 40% and aligned all platforms with NIST and ISO 27000 standards.



A Fortune 500 Company

Onboarded 400+ applications to SailPoint IIQ and Azure SSO in seven months using AI-based templates and workflow automation. Closed regulatory findings ahead of schedule.



A Leading Pharma Firm

Centralized IAM operations supported by 70+ KPIs and AI automation of 50+ controls. Reduced operational overhead by 40% and aligned all platforms with NIST and ISO 27000 standards.

About NuSummit Cybersecurity

NuSummit Cybersecurity helps build and transform cybersecurity postures to enable businesses to mitigate risks. We are a pure-play cybersecurity services company with deep expertise in Identity and Access Management, Risk Advisory, Security Verification, Managed Detection and Response, and Security Engineering services.

Our unique products and services help businesses build and transform security postures while mitigating risks. Our focus is to strengthen security resilience by minimizing the occurrence of attacks, threats, and risks so that you can drive change, innovate, and accelerate growth.

For more information, visit us at cybersecurity.nusummit.com or write to us at cybersales@nusummit.com

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