

OT and IIoT Identity Security

Securing the Fourth Industrial Revolution



OT/IT convergence provides the opportunity to enhance business decisions dramatically. However, it also substantially increases the attack surface — and the number of identities organizations need to protect. While newer OT devices are designed to run on the same protocols that IT devices use, most still cannot interact with common IT security products and controls, leaving organizations vulnerable to cyberattacks. And while most only think about PLCs, DCS, and SCADA when they think of OT, OT can also be seen as any technology that is non-Windows or Linux based.

Saviynt Identity Cloud gives organizations visibility and control over all human and machine identities, including OT and IIoT. Combining identity governance and administration (IGA), privileged access management (PAM), application access and governance (AAG), and external identity governance in a cloud-architected platform that increases efficiency and security while decreasing costs.

Single Tenant Deployment for Isolation

Saviynt Identity Cloud utilizes the preferred deployment method regulatory and compliance mandates demand, with a single-tenant architecture that provides complete isolation from the internet or public access. Saviynt Identity Cloud also provides dedicated access needed via IPsec VPN tunnels for high volume users/ transactions that demand low latency combined with specific performance requirements.

Easily Extend Governance

Saviynt extends standard IGA use cases to OT environments and can be configured to meet OT-specific use cases. Gain visibility and govern all OT and IIoT accounts — regardless of where they are located. Onboard individual OT identities and sites with repeatable patterns for future use by extending governance across multiple sites.

Simplify Deployment and Management

Configure and manage your IAM program using pre-built templates, robust control libraries, and an intuitive wizard to reduce

onboarding times by up to 70%.* Automate access provisioning, requests, and risk-based approvals, along with other Joiner, Mover, and Leaver processes in the Identity Lifecycle.

Accelerate onboarding through invitation-based user registration and birthright account access provisioning. Provide self-service user onboarding to increase end-user productivity and decrease administrator workloads. Identity Cloud also provides integration with many of the leading system of record (SoR) solutions for non-employee user identities and IDaaS federation solutions.

Expedite Certifications

Saviynt makes it easy for business managers, application owners, role owners, and others to make informed decisions about access certifications. Prioritize critical access for certification reviews, understand certification decisions, trigger micro-certifications for continuous compliance, and automate processes to increase owner engagement, speed decisions, and reduce risk.

Saviynt Identity Cloud provides:



360° visibility into all connected IT-OT identities



Automated last-mile provisioning to onboard disconnected applications



Single-tenant architecture with complete isolation from the internet or public access



Integration of OT applications with active directory domains



Centralized disparate protocols management



Reduced application onboarding times of up to 70%*



Reduced certification times of 70% or more*



Accelerated time-to-market through better monitoring and decision making

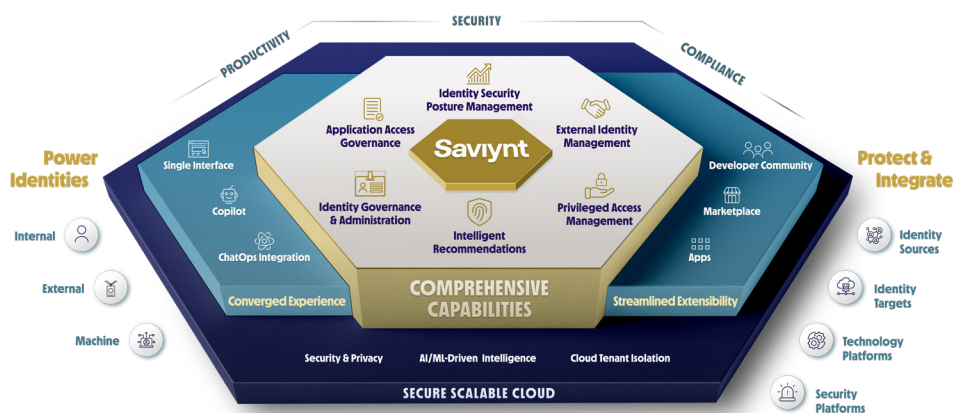
*Forrester Total Economic Impact study for Saviynt Identity Cloud

Reduce Risk with Advanced Analytics

Saviynt Identity Cloud ingests and exchanges risk data across GRC tools, risk platforms, and vulnerability management solutions, to unify and examine risk across access, compliance, activity, and endpoints.

Enhance compliance decisions and detect new risks for data assets, applications, servers, and shadow IT when connected to ITSM or eGRC platforms. Automate lifecycle management, prevent risky behaviors, and enhance data-driven security and compliance decisions.

Saviynt's Identity Cloud unifies core IAM technologies into a single, centralized platform to provide 360° visibility and manage all human and machine identities.



Saviynt | Identity Cloud

OT and IIoT Access Benefits

- Manage all identities from a single location
- Ensure continuous compliance
- Automate processes across all identities
- Gain full identity and application lifecycle management

Governance Automation and Management

- Ownership and succession
- SoD management and conflict detection
- AD and service account management
- Continuous monitoring

Certification and Compliance

- Intelligent certification campaigns
- Continuous micro-certifications
- Application, entitlement owner, service account, and role owner certification
- Streamlined audit reporting

Enhanced Onboarding Experience

- Quicker deployment than traditional governance solutions
- Accelerated vendor onboarding and birthright provisioning
- Automated request recommendations

Risk Reduction

- Ingrained risk analysis
- Auto-remediation of non-compliant accounts
- Vendor account lifecycle management
- Emergency access management and audit log reviews

Next Steps

- [Learn more about Saviynt IGA](#) and the Saviynt Identity Cloud
- [Request a demo of Saviynt IGA](#)

ABOUT SAVIYNT

Saviynt empowers enterprises to secure their digital transformation, safeguard critical assets, and meet regulatory compliance. With a vision to provide a secure and compliant future for all enterprises, Saviynt's cutting-edge solutions have been recognized as industry leaders. For more information, please visit www.saviynt.com.

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