

## SOLUTION GUIDE

# Application Access Governance for SAP

Connect Everything. Securely.



With the widespread adoption of SAP as an enterprise resource planning (ERP) system, there has been a growing need for companies to ensure that their SAP systems are compliant with SOX regulations. Additional compliance to GDPR is a mandate for European customers. With thousands of users potentially needing a combination of multiple SAP roles and TCodes, it requires a huge effort to provision access with necessary approvals, review accesses periodically and avoid violation of the principle of segregation of duties (SOD). What organizations need is a cost-effective solution to meet the compliance requirements.

Our solution implements key use cases for identity governance for SAP to offer a powerful solution atop Saviynt's industry-leading Enterprise Identity Cloud (EIC) architecture. It provides a cost-effective solution for performing access governance, performing SOD analysis and achieve compliance by enabling key IGA use cases for SAP such as:

- Managing lifecycle of users and govern their access in SAP and other applications.
- Provide a single access request process for SAP and other enterprise applications.
- Detect SODs during access request process as well as user's existing accesses and provide a way to mitigate those.
- Smooth access transitions between roles
- Instant access reviews on user role changes
- Handling cross-ERP SODs
- Emergency access management
- End-to-end integration between Saviynt, SAP, ServiceNow, AD and Azure.

Our solutions approach undertakes key activities, such as building the base framework with crucial integrations, implementing Joiner-Mover-Leaver (JML) rules and Segregation of Duties (SOD) policies. Additionally, it also manages roles and entitlements while configuring the provisioning of birthright roles. And it further enhances the effectiveness by implementing access request workflows and access certification campaigns to ensure a comprehensive and efficient approach to identity governance.

### Customer Profile

Europe based pioneering technology leader providing solutions to make the world's power grids stronger, smarter and greener.

### Business Need

- Greenfield IAM Implementation based on Saviynt IGA, Saviynt Access Governance for SAP
- User lifecycle management for internal and external users

Common identity governance solution for both SAP and non-SAP applications.

Accelerated Implementation through pre-configured JML rulesets, workflows, access certification templates, email templates, SOD rulesets and base integrations.

Compliance Made Easy through SOD management, periodic and event-based access certifications and smooth access transitions between roles.



**Faster application onboarding using HCL's accelerator iAccelerate.**



**Low manual efforts for validation of file feeds from disconnected applications using HCL's iValidate.**



**Last mile provisioning to disconnected systems and automation of SOP driven requests using HCL's iAutomate.**

Enforcing Zero Trust principles through integration with SIEM solutions/using Azure Logic Apps.

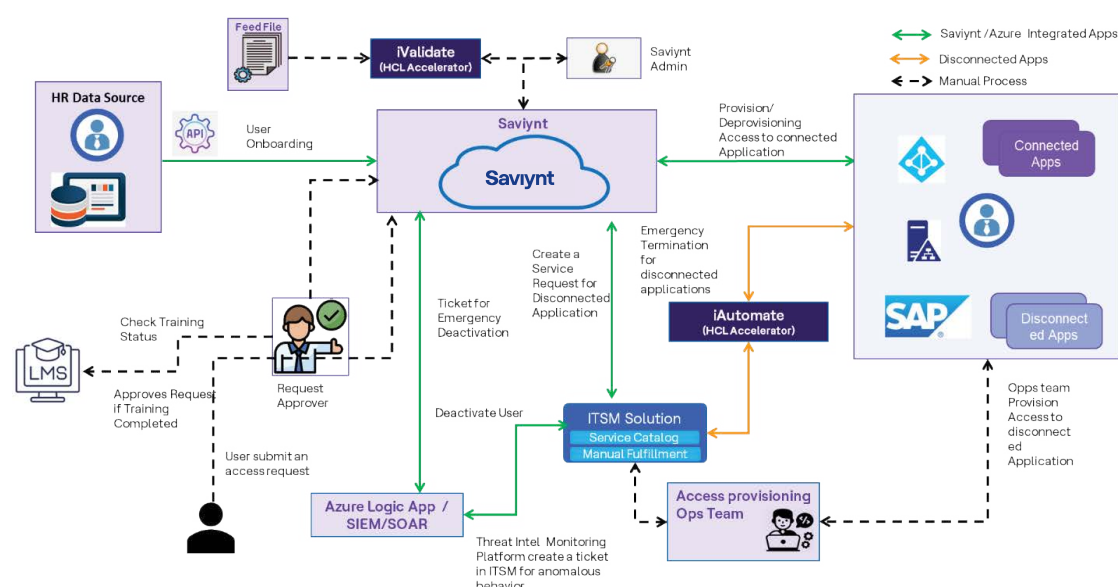
## HCL Solution & Services

- Greenfield Implementation of Saviynt Access Governance for SAP including:
  - SOD Remediation workbench
  - Mitigating control management
  - Emergency Management & log review
  - Intelligent access request & Preventive risk analysis
  - Automated Lifecycle management & Access Review
- Managing, identifying risk for SAP and non-SAP systems
- Implemented custom connectors and multiple other customizations.

## Benefits/Value Delivered

- Adherence to compliance for SAP & non-SAP systems and reduced risks
- Reduced time for access requests
- Improved approval workflows
- Accelerated Application onboarding using HCL's Rapid application onboarding framework with 100% adherence on the application onboarding timelines despite aggressive schedules.

HCLTech and Saviynt offer organizations the Application Access Governance for SAP solution to centrally govern the lifecycle of identities and their accesses in SAP and other target applications. When it comes SAP, detecting and preventing SOD violations is a key requirement. It provides a cost-effective solution for performing access governance, performing SOD analysis and achieve compliance.



## Streamlined Operations and Ensuring Compliance

- Detection of SOD violations and ensuring proper mitigation controls.
- Handling cross-ERP SODs
- Automated access reviews
- Instant access reviews on user role changes

## Seamless Identity Management & Access Governance

- Reduced onboarding time for users
- Birth-right accesses based on configurable policies
- Single access request process with automated approval workflows
- Smooth access transitions between roles
- Manage firefighter role accesses within SAP.
- Reduced admin workload for managers and other approvers

## Accelerated and Cost-Effective Implementation

- Integrate seamlessly with SAP as well as other applications with minimum or no custom development.
- Pre-configured JML rules and workflows for key use cases
- Pre-configured access certification templates, SOD rulesets and email templates
- Enforcement of Zero Trust principles through integration with SIEM/using Azure Logic Apps

**Saviynt Exchange**  
Connect Everything. Securely.

HCLTech is a global technology company, home to more than 224,000 people across 60 countries, delivering industry-leading capabilities centered around digital, engineering, cloud and AI, powered by a broad portfolio of technology services and products. We work with clients across all major verticals, providing industry solutions for Financial Services, Manufacturing, Life Sciences and Healthcare, Technology and Services, Telecom and Media, Retail and CPG, and Public Services. Consolidated revenues as of 12 months ending December 2023 totaled \$13.1 billion.

## Next Steps

View the extensive library of integrations at <https://saviynt.com/integrations> to see detailed information and implementation guides designed to help you get the most from the Enterprise Identity Cloud.

## About Saviynt

Saviynt is the leading identity governance platform built for the cloud. It helps enterprise customers accelerate modern cloud initiatives and solve the toughest security and compliance challenges in record time. The Saviynt Enterprise Identity Cloud converges IGA, granular application access, cloud security, and privileged access into the industry's only enterprise-grade SaaS solution.

## Saviynt

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