

# SAILPOINT IDENTITY GOVERNANCE AND SECUREAUTH ADAPTIVE ACCESS CONTROL



## The Challenge

Despite millions spent each year on security, breaches still persist. IT organizations must be confident in who is accessing networks and applications — ensuring users are who they say they are — without burdening legitimate users.

At the same time, IT organizations are challenged by constant flagging of suspicious activity and threats. These alerts are not always actionable and result in SoC staff spending a disproportionate amount of time on investigation and remediation. This can allow suspicious activity to continue, while determining if the threat is real or a false negative.

## The Solution

SecureAuth has partnered with SailPoint to combine the intelligence of identity-based governance with adaptive authentication into a powerful solution to increase identity confidence. SecureAuth has integrated SailPoint's identity governance risk score into its market leading access control solution, leveraging context from SailPoint as an added layer of protection along with adaptive risk checks including behavioral biometrics, device recognition, and threat service.

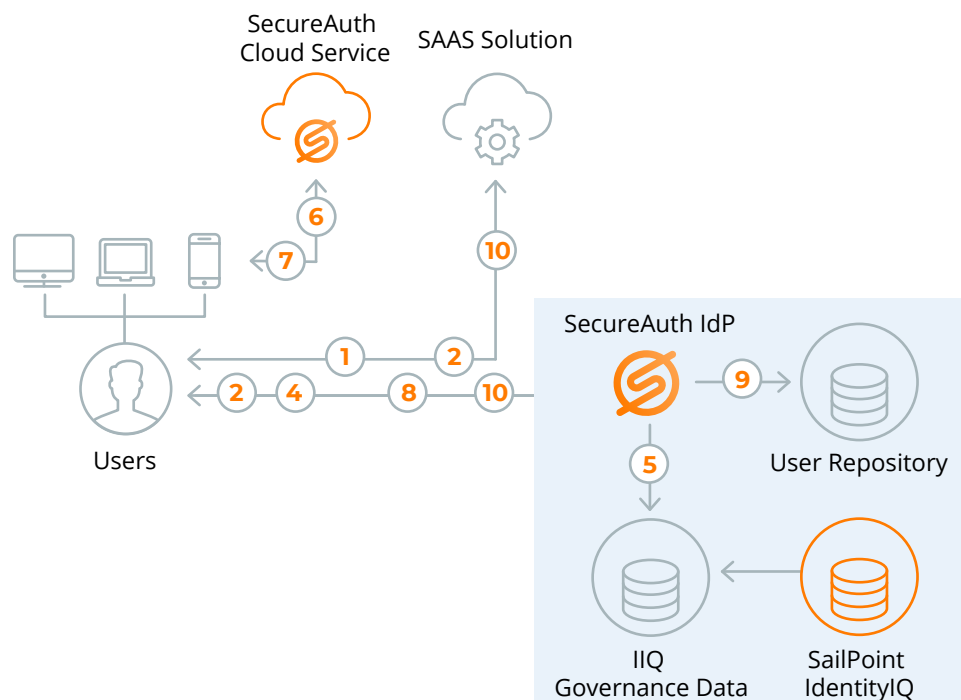
SailPoint IdentityIQ calculates and assigns a dynamic identity risk score based upon policies that analyze entitlements, applications, and certifications. SecureAuth IdP will consume the identity risk score during authentication to determine whether to let the user continue to the application they are trying to access, step-up with multi-factor authentication or deny the user altogether. Admins are able to apply unique authentication requirements based on the application the user is attempting to access.

## The combination of SecureAuth and SailPoint offers:

- + Identity Correlation: During authentication, SecureAuth queries SailPoint for a user's risk score to correlate risk around corporate entitlements
- + Adaptive Access Control: SecureAuth will only step-up or deny users if the risk-threshold is exceeded
- + Immediate Insight: SecureAuth will act immediately on any suspicious activity to help detect compromised credentials
- + Truly Connected: Part of the Connected Security Alliance, SailPoint and SecureAuth's solutions have gone through rigorous interoperability testing

## Solution Highlights

- + Leverages risk scores based on user entitlements to allow, step-up or deny access
- + Minimizes risk of unauthorized user access to cloud, mobile or on-premises applications
- + Allows frictionless user experience, with adaptive checks are transparent to the user
- + Improves controls to satisfy audit and compliance requirements
- + Gathers real time data and acts on it — not just another alert
- + Enables enforcement of stricter authentication policies for users that have access to sensitive systems



- 1 User attempts to access SaaS solution
- 2 SaaS generates SAML 2.0 authentication request, redirects client to SecureAuth IdP for authentication
- 3 SecureAuth performs pre-authentication check including Threat Service, IP Reputation, Geo-Velocity, Geo-Location and Device Fingerprint.
- 4 SecureAuth prompts user for username
- 5 SecureAuth checks risk score from SailPoint IdentityIQ and determines if multi-factor authentication is required.
- 6 SecureAuth sends push notification to user's registered mobile device
- 7 User accepts login event on mobile device
- 8 SecureAuth prompts user for password
- 9 SecureAuth validates user credentials against user store
- 10 SecureAuth generates SAML 2.0 response and redirects browser to SaaS
- 11 SaaS validates SAML 2.0 response and authorized user.

## About SecureAuth

SecureAuth empowers organizations to determine identities with confidence. SecureAuth IdP provides authentication security, single sign-on, and user self-service tools together in a single platform, enabling strong identity security while minimizing disruption for legitimate users.

Learn more at [www.secureauth.com](http://www.secureauth.com)

## About SailPoint

SailPoint helps global organizations manage all digital entitlements through an integrated set of services including identity governance, provisioning, and access management delivered on-premises or from the cloud.

Learn more at [www.sailpoint.com](http://www.sailpoint.com)

Learn how SecureAuth, SailPoint, and other leading security vendors are taking a holistic approach to solving the data breach problem with the Connected Security Alliance at

[www.secureauth.com/connected-security](http://www.secureauth.com/connected-security)