



Securify Behavioral

Identity Threat Detection and Response (ITDR) with Behavioral Biometrics

Organizations must protect their identity systems and their associated data from the escalating threats. ITDR bolsters identity and access management by furnishing threat intelligence, detection, and response capabilities to safeguard identities. Securify Behavioral leads the way in the behavioral identity concept, supporting ITDR with its advanced threat and anomaly intelligence architecture. This includes the detection of anomalies by profiling user behavior using AI techniques, risk scoring, and providing an adaptive response. Securify Behavioral adopts a comprehensive approach to security and usability by seamlessly integrating behavioral identity into the IAM domain.

What is Behavioral Identity?

Behavioral identity is an AI-supported authentication technology that combines behavioral biometrics and other risk factors for robust and secure authentication. It can continuously analyze user habits and behaviors, comparing them to the established profile to calculate a risk score.

Securify Behavioral, equipped with adaptive access control, computes risk scores for access requests and applies adaptive responses through tailored analyses and risk algorithms. It dynamically modifies the user experience and authentication method based on this score, offering a flexible and adaptive approach to identity authentication.

It offers a comprehensive approach to managing identity threats while also reducing friction by adjusting the security level only when truly necessary, based on the calculated risk. This complements Gartner's principle of minimum effective friction by delivering the necessary security without compromising usability.

Benefits of Adaptive Access

Improved Security

Helps prevent unauthorized access to sensitive information by tailoring access rights based on a user's risk profile.

Minimum Effective Friction

By requiring additional authentication only when necessary,

adaptive access control makes the login process faster and more convenient for users.

Better Risk Management

Allows organizations to identify and mitigate potential threats by assessing the risk associated with each user.

Increased Efficiency

Reduces time and resources spent on authentication, enabling organizations to focus on other important tasks.

Greater Flexibility

Adapts to changing security needs, allowing organizations to adjust their authentication processes accordingly and stay responsive to new threats.

Securify Behavioral Features

Fine-Tuned Risk Analysis

For each application, adapt a different risk formula and rule set.

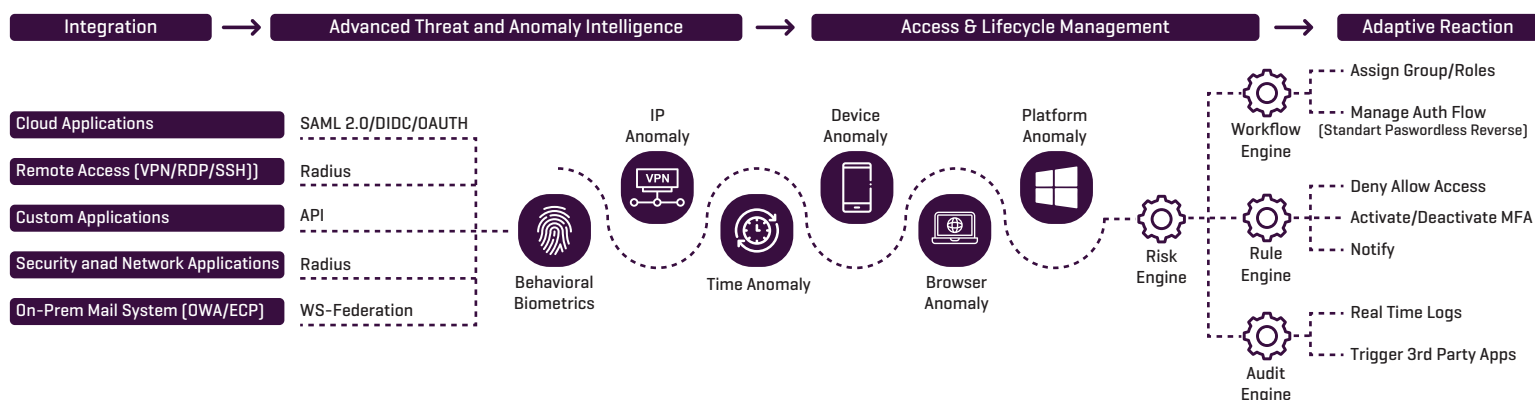
Custom Risk Algorithms

Configure all risk parameters and design your own risk algorithm.

Behavioral Biometrics

Leverage behavioral biometrics to enhance your identity threat detection and response capabilities.

How Does Securify Behavioral Work?



Securify Behavioral Benefits



Passive and Frictionless

It works in the background without slowing down, interrupting, or interfering with the user experience.



Augmented Risk

Incorporating behavioral biometrics into risk parameters improves the accuracy of anomaly detection.



Passwordless Authentication

With risk-based authentication, you can add an extra security layer to your security during passwordless authentication.



Prevent Social Engineering Attacks

Attackers can steal user passwords, but they cannot steal user behaviors.



Adaptive Access Control

By using risk scores, you can enable/disable MFA, send notifications, and automate access management policies.



Balancing Usability and Security

The risk-based adaptive access control allows you to increase security measures only when necessary, enabling you to avoid the trade-off between usability and security.



Authentication Factors



Behavioral Biometrics



SMS E-Mail



Hardware Token



Interactive Call



Face ID



Online OTP



QR Code



Mobile Confirmation



Touch ID



Time Based OTP

Integrations

Directory and Email Services

Cloud Services

Social media

Remote Access

Windows/Linux and Server Logins

Enterprise Applications



IAM PLATFORM



Easy Setup



Ultimate Security



User Friendly Management Panel



Flexible and Fast Solutions



Full on Prem



Hybrid



Cloud



White Box Cryptography



Key Chain



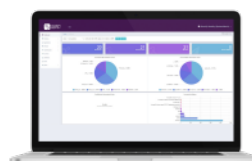
TLS/SSL



Brute Force Prevention



Backup



Customization
Knowledge Base
Securify Academy
Ticket System

24/7 Support Capability
Full Compliance with Security Standards

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