

Adaptive Security Manager™ Active Directory Federation Services (ADFS) Adapter

Overview

aPersona Adaptive Security Manager™ (ASM™) ADFS Adapter enables machine learning, artificial intelligence (learning, problem solving and pattern recognition) and cognitive behavioral analytics to invisibly protect all ADFS linked SaaS services from credential theft & fraud. Specifically engineered for both internal employee facing services and customer/client facing services, ASM™ ADFS Adapter arms organizations with a single solution with centrally controlled security policies for all their SSO Enabled Applications utilizing ADFS. All the capabilities of aPersona's Adaptive Security Manager, including auto registration, auto learning, auto whitelisting, Geo Fencing, Threat Actor Fencing, and behavior modeling are automatically layered into every ADFS Login. aPersona is listed as an approved 3rd party solution for ADFS.

Zero-Touch/Invisible Strong Adaptive Authentication & Risk Management

ASM™ ADFS Adapter delivers 'User Centric/Device Anywhere' strong and invisible authentication with a revolutionary, future proof, adaptive multi-factor technology that addresses the need to protect millions of currently unsecure logins and applications. aPersona accomplishes this thru patent-pending, adaptive, behavioral recognition technology providing the lowest total cost of ownership while invisibly and reliably protecting vulnerable credentials from fraud and misuse.

Audit, Compliance & Regulatory Requirements

Meet and exceed your Audit, Compliance & Regularity Authentication Requirements – It is no secret that the security threats surrounding stolen credentials are creating an ever increasing set of regulations that highly recommend and/or require multi-factor authentication for access to non-public information. ASM™ ADFS Adapter protects your organization's applications with an invisible and cost effective login security layer that actively protects all SSO logins, and at the same time provides rich Risk-Analytics for your Audit, Compliance or Regulatory Requirements.

Flexible Adaptive Setup and Features

Risk-Based Policies by AD Security Groups – Customizable and unique security policies are enabled and individually tunable by Active Directory Security Groups. Set stronger levels of layered security for Administrators and customize complexity as needed for other security groups.

Intelligent Verification Options – ASM ADFS Adapter intelligently determines available verification methods for each user based on their available AD data including *Email, Alt-Email, SMS, Voice and/or Mobile Token* options.

Support for Mobile 2FA Clients – Support for TOTP mobile tokens based on RFC 6238 & RFC 4226 is built-in.

Multi-Domain Support – Support for multiple domains, upn-suffixes and trusted forests is built-in.

Customizable End User Registrations – Simplify end user registrations for *mobile, phone, alt-email and mobile tokens* with aPersona's AD Registration Service with built-in method verifications for both new methods and changes. Built specifically to leverage both ADFS and aPersona Adaptive Security Manager.

Easy Configuration & Administration

ASM ADFS Adapter installs in minutes and begins to learn, model and protect logins instantly. Risk analytics are automatically logged and are available for audit and compliance reporting. ASM ADFS requires an aPersona Adaptive Security Manager (ASM) Service License. Both ASM and ASM ADFS can be installed an operated in the cloud or 100% on-premise.





For more information or to set up a free trial, go to https://www.apersona.com/adfs-inquiry.