

# Evidian

Identity & Access Management

## IDaaS Access & Governance

### The unique convergence of Access and Governance from a Single Pane of Glass

#### Evidian IDaaS Access & Governance

A comprehensive identity and access management solution as a service. Recognising the latest Self Sovereign Identity and Prescriptive Identity Access Management standards, Evidian IDaaS seamlessly delivers a zero-trust environment.

Dynamic user life-cycle and access management, integrates bleeding-edge multi-factor authentication (MFA), identity federation and Single-Sign-On (SSO) for a superior user experience. Today's agile working environment demands an expedient user on-boarding procedure for your cloud-based applications.

The new IDaaS Access & Governance console has been designed to be managed by everyone through a user-friendly web interface.

#### Centralise Identity

Identify and manage all users based on the need to access applications. Ensuring employees, subcontractors, partners and customers have only relevant access rights.

#### Support Identity Federation

It is possible to control who accesses IT resources while delegating partner identity authentication to an external identity provider (IdP). The solution supports SAML (Security Assertion Markup Language) 2.0 and OpenID Connect as well as OAuth 2.0 for Single Sign On (SSO), identity federation and authorization control. Users can also be provisioned between trusted domains in more complex business environments involving partners and affiliates.

#### Users Rights Management

Define and update the rights of all identities, having the capability to manage the change of these rights over time. Implemented through a security policy, based on the extended RBAC model with its foundations of organisation and context.

#### Facilitate Access Management of hybrid infrastructures

Provides each user profile with a secure and single point of access to all applications. Replaces multiple existing access pages that use less secure dedicated authentication solutions. Supports fine-grained synchronisation for provisioning identities

#### Make the user the actor of identities and rights

Business-oriented workflow processes, allow users to manage their own identity life cycle rights and the governance of rights, through account review processes.



#### Strengthen security and enable self-service

Enforce and verify policy on target systems. Create or delete rights based on IT resource requirements, in compliance with the access policy. Implement continuous control to detect and reconcile differences between the required policy and the effective rights in the applications. Allows each user to self-manage their accounts.

#### Strong Authentication

Reinforce a users' security with multi-factor authentication. Evidian IDaaS Access & Governance supports a comprehensive list of authentication mechanisms including Evidian Push Authentication, the latest FIDO 2 framework, and third-party authentication delegation (via RADIUS and SAML).

- Evidian Push Authentication provides fast, convenient and frictionless one-touch authentication from mobile devices.
- Evidian IDaaS Access & Governance supports new passwordless FIDO 2.0 authentication.

#### Streamline audit and compliance

By analysing the data generated by all users in their daily operations, the Evidian IDaaS analytics features deliver valuable business information in an intuitive and dynamic interface. Analytics' pre-configured dashboards and reports will help you identify trends and patterns. These can be on the usage of the solution, highlight suspicious practices and comply with internal audit prerequisites or other compliance requirements. The Evidian IDaaS analytics features allow you to drill down into the audit information through a fool proof user interface. This provides the ability to recover values of objects at a given time in the past and to perform root cause analysis. The customisation and creation of new dashboards and reports can also be done by operators without technical knowledge.

# Evidian identity and access management as-a-service

Ensures that, only the right users have access, to the right applications, at the right time, with the appropriate privileges while taking into account the evolution of their activity.

Providing a better user experience and reduced attack surface thanks to the combination of SSO and strong authentication features.

## Enforce Security

Evidian IDaaS Access & Governance was built with security at its core to guarantee data confidentiality, prevent session theft, identity theft, and ensure trust in protecting information streams. Its self-service functionality allows users to manage their passwords and enroll authenticators. This avoids exchanging sensitive information with third parties and reduces helpdesk calls.

## Increase Productivity

New users obtain the rights they need for their job rapidly. When a user joins, moves or leaves, their profiles are automatically adjusted. The IAM web portal allows users to request additional rights as roles or requirements change. Business productivity today is improved by having an agile workforce. Evidian IDaaS allows users to connect from anywhere whilst enjoying a user-friendly experience.

## Personalise the access portal

Evidian IDaaS Access & Governance adapts to the needs of all organisations, regardless of size. Providing a highly customisable standalone portal or the capacity to integrate into pre-existing corporate portals with the Evidian Connect SDK. The navigation menu is dynamically generated to display the right Web resources associated with a specific profile. It also gives users access to self-service facilities such as password reset, profile management, and MFA enrolment.

## A prerequisite for GDPR\*

IDaaS Access & Governance is one key element among others to comply with data regulation laws. The dedicated personal data dashboards and self-service functionalities allow users to exercise their rights freely and enable GDPR compliant processes.

\*General Data Protection Regulation

## Protect REST API

REST APIs are becoming increasingly popular among developers and data scientists. They are commonly used to create custom applications or to open one's IT system to the internet. With Evidian IDaaS Access & Governance, it is easy to protect your APIs by managing API authorization (OAuth 2.0). You can secure publishing with access protection and ensure that only the right resources are accessed by the right users, using the right applications.

## Acquire insights from Analytics

Evidian IDaaS Access & Governance comes with a complete set of features to answer monitoring and compliance needs for internal or external audit processes and regulations.

## Conditional assignments

A certain level of accreditation (training, certification, signing a charter) may be required to be in compliance with current legislations, insurance, company charters, etc. During audits, compliance reports may also be requested. To meet these requirements, Evidian IDaaS Access & Governance verifies, when assigning rights, that a user has the required level of accreditation. This feature also makes it possible to take into account changes in the level of accreditation over time: granting rights upon obtaining accreditation or revoking them upon expiration of accreditation.

## Zero Trust

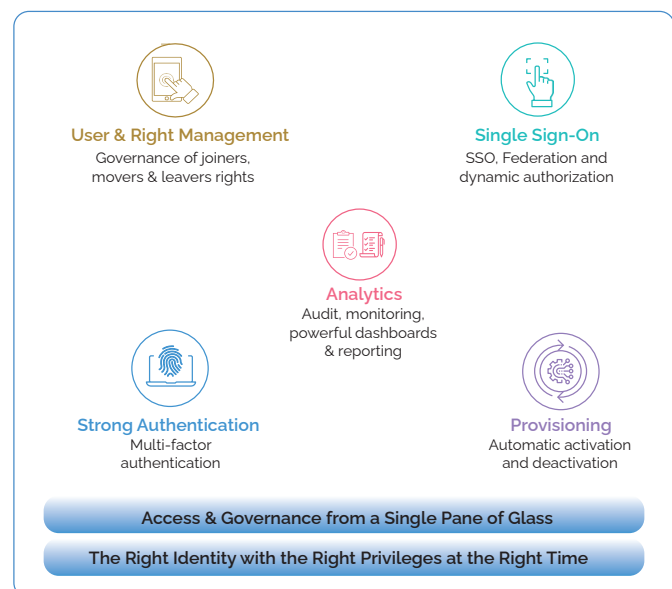
Authentication and access right governance are key topics that need to be addressed to conform to "Zero Trust". For everyone, always and anywhere, every role must be designed following the least privilege principle. Evidian IDaaS Access & Governance helps build the secure foundation necessary for "Zero Trust" by providing a fully-featured authentication and access management as-a-service solution.

## Optimized management of Cloud applications

Evidian IDaaS Access & Governance enables you to easily manage the deployment of Cloud applications like Salesforce, Google Apps or Microsoft Office 365 etc. Accounts will only be created when the user accesses the Cloud application, optimizing costs and facilitating deployment.

## Implementation cost control

Cloud based and ready to use, Evidian IDaaS Access & Governance significantly reduces deployment time and costs. Upgrades are fully handled by Evidian, which save time for administrators and reduce cost for the company.



For more information: [evidian.com](https://evidian.com)

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