

Orbion Access

Evidian Identity & Access Management

Align your IAM with your cloud strategy



Evidian Orbion Access is a fully-featured access management-as-a-service solution that integrates cutting edge multifactor authentication (MFA), identity federation and single sign-on(SSO) solutions for an outstanding user experience with an added level of security. The solution delivers fast time-to-value through quick onboarding, scalability and flexibility.

Facilitate access management of hybrid infrastructures

Businesses are aware of the multiple benefits of the cloud but migrate at their own pace to mitigate risk, ensure compliance and meet business objectives. Some businesses may even decide to keep dedicated and sensitive applications onpremises. Evidian Orbion Access facilitates access control management for all applications and assists businesses at every step of their migration journey.

Evidian Orbion Access provides all user profiles with a secure single point of access to applications, replacing multiple existing access pages that use less secure dedicated authentication solutions.

Enhanced the user experience

Evidian Orbion Access adapts to the needs of any organization — regardless of size — to provide a highly customizable standalone access portal, or the capacity to integrate into pre-existing corporate portals thanks to the Evidian Connect software development kit (SDK). The navigation menu is dynamically generated to display the right web resources associated with a specific profile and to let users access self-service facilities such as password reset, profile management, and authentication method enrollment.

Authorization Management

With Orbion, you can centralize and automate permission management by dynamically injecting directly into your applications, reducing the risk of unauthorized access.

Strengthen authentication

Strengthen security with robust multi-factor authentication (MFA). Orbion offers strong protection against phishing attacks, credential theft, and unauthorized access by supporting a wide range of authentication methods, including one-time codes, mobile authentication, Evidian Push Authentication, passwordless, the latest FIDO 2 framework, and third-party authentication (via Radius, SAML and OIDC).

Support Identity Federation

With Evidian Orbion Access, it is possible to control who accesses IT resources while delegating partner identity authentication to an external identity provider (IdP). The solution supports security assertion markup language (SAML) 2.0 OpenID Connect as well as OAuth 2.0 for single sign-on (SSO), identity federation and authorization control.

Enable rich analytics

Evidian Orbion Access features comprehensive analytics that enable you to sort and enrich its audit trails through an intuitive, dynamic web interface. It provides pre-configured and customizable dashboards & reports for application access, audit activity, password changes, user authentication activity, etc. that enable you to view and analyze events and user activity. These rich analytics capabilities help you meet your compliance requirements, business security policies and risk management objectives. With analytics for Orbion Access, you can discover trends, investigate the origin of problems, accurately assess risk, and meet regulatory requirements.

Full-featured access management as-a-service

Evidian provides a comprehensive, user-friendly solution that enables you to securely manage identities, multi-factor authentication (MFA), Single Sign-On, and modern applications within your organization, resulting in an enhanced user experience and a reduced attack surface.

Enforce security

Evidian Orbion Access was built with security in mind to guarantee data confidentiality, prevent session or identity theft, and ensure trust in protecting information streams. Thanks to its self-service functionality, users can manage their passwords and enroll authenticators, thus avoiding exchanging sensitive information with third parties and reducing help desk calls.

Evidian Orbion Access does not require the use of plug-ins for web browsers or modifications of applications reducing potential risks in working environments.

Orbion Access can also complement CASB, cloud security and network security as-a-service to provide comprehensive protection for all businesses.

Increase productivity

Because enterprise mobility has been shown to positively impact productivity, allowing users to connect from anywhere while enjoying a userfriendly experience has become a must.

Zero Trust

A significant number of businesses and CISOs are looking to move towards a zero trust security framework, which includes continually assessing access to corporate services regardless of whether they are on-premises, internet-facing, or cloud-hosted. Authentication and access right governance are key topics that need to be addressed to conform to zero trust where every access role must be designed following the least privilege principle for everyone, always, everywhere.

Evidian Orbion Access helps build the secure foundation necessary for zero trust by providing a full-featured authentication and access management as-a-service solution.

Protect REST API

Evidian Orbion allows you to manage access to your secured APIs using industry-recognized standards like OAuth 2.0 and OpenID Connect to provide strong authentication and fine-grained access control. These protocols ensure safe access to online services while offering maximum flexibility to integrate third-party solutions and customize authentication.

Evidian can seamlessly integrate governance capabilities into the same interface. If you want to know more, look at the related Orbion Access & Governance Flver.



