

Identity Governance and Secure Access Management for Critical Infrastructures

Enterprises of all sectors as well as public service organizations face increased cyber security, privacy, and compliance challenges. At the same time the pressure to contain or reduce the cost of operations drives new ways to optimize IT and business processes. Public and private Cloud services and the Internet of Things (IoT) expand the scale of connected devices, applications, and people.

Identity and Access Management (IAM) provides secure digital identities and controls access to all critical resources and information in the Cloud and on premise to facilitate ongoing digitalization.

How to ensure that only the right people access the right resources at the right time, with the required rights and for the right business reasons? This question defines one core service in IAM the so-called Identity Governance and Administration (or short IGA).

Through IGA defined roles and access rights of a person there is still the challenge to enforce

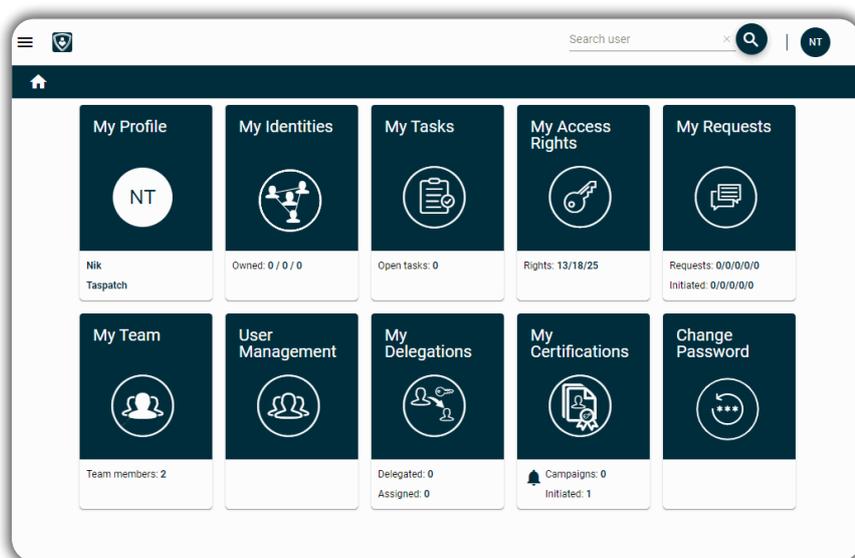
the control in the real world. Today's IT environments consist of hundreds of IT applications, thousands of devices, and interconnected cloud services. To prevent unauthorized access all these entities access must be secured by one highly scalable and secure Access Management (AM) infrastructure.

Finally all these processes must be

transparently managed and audited. Analytics and intelligence (A&I) services offer comprehensive information throughout the complete IAM process landscape.

Eviden with the DirX product family offers support for organizations with high requirements to scalability, availability, and robustness. The DirX product family and its IAM roadmap focuses on the future needs of critical infrastructures looking for highly reliable on-premises and managed service solutions to securely manage internal IT systems and provide full control for connected cloud services.

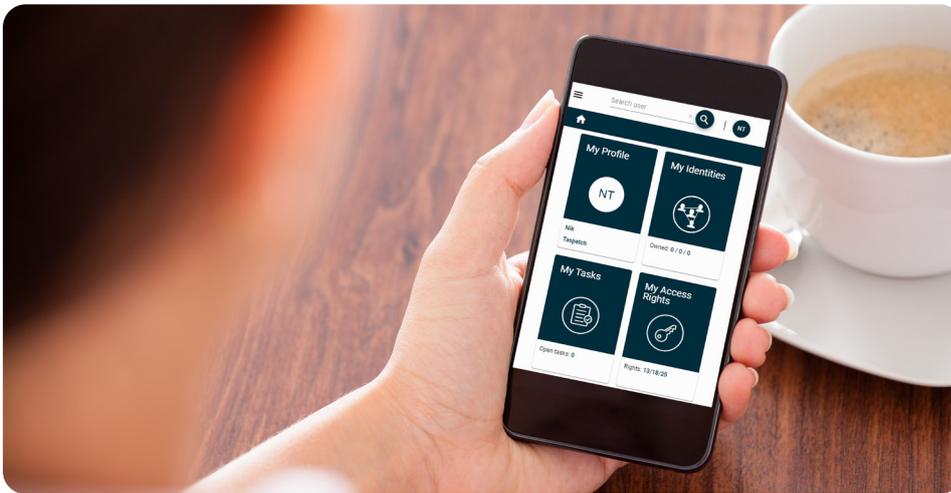
The comprehensive support of standards like identity federation (OpenID Connect, SAML) allows customers to connect domains of administration and implement frictionless passwordless authentication (Single-Sign-On, MFA with OTP, PKI, FIDO2).



DirX Identity Business User Interface

Eviden DirX is used as a core Identity Management service in many large-scale public-sector infrastructures (G2G or G2C) supporting key guidelines like the least privilege/need-to-know, local once-only principle or the segregation-of-duties to minimize risk and ensure

compliance. With the modern HTML5 (user centric responsive design) graphical user interfaces DirX products support requirements like accessibility (WCAG 2.1) and mobile device support.



International enterprises use Eviden DirX to manage hundreds of thousands of user identities, business objects and roles controlling mission critical IT services like ERP, HR or SCM. Analytics and Intelligence offer the CISO or external auditors reporting and forensic information to ensure and

control compliance and governance. A wide range of pre-designed connectors to applications and services like Microsoft 365, Azure, SAP4HANA or SalesForce and open frameworks based on SCIM and RESTful APIs lets customers connect any application or system to

a central Eviden DirX infrastructure. Eviden DirX long term vision and roadmap and the reliable support structure offer new and existing customers investment protection and future proof technology.

Identity and Access Management with DirX a unique offering

With its DirX family, Eviden offers its own product suite of perfectly tuned and integrated individual components.



DirX Identity

User and Access Management aligned with Business Processes



DirX Audit

Analytics and Intelligence for Identity and Access Management



DirX Access

Identity Federation, Access Management, and SSO for the Connected World



DirX Directory

High-end LDAP / X.500 Directory Server and LDAP Proxy



Professional services and consulting

Eviden offers an extensive range of Identity and Access Management services to support the DirX products: project consulting, analysis and planning, solution implementation and maintenance, operation and training.

Connect with us



[eviden.com](https://www.eviden.com)

Eviden is a registered trademark © Copyright 2023, Eviden SAS – All rights reserved.