

# EVIDEN

## Identity and Access Management

# DirX Identity

## Identity Management and Governance

### User and Access Management aligned with Business Processes

#### The Challenge

Business relationships are growing more complex, blurring the line between internal and external business processes. More and more users have access to enterprise IT systems – and the pressure is on to enable every one of these users to maximize productivity while ensuring privacy, compliance and cost control. The cloud, which is high on the agenda of many but which creates potential security issues, complicates this already challenging security situation. In this fast changing business environment, effective identity management and governance is imperative – for enterprise security and for business success. Traditionally, IT departments have deployed identity management to increase efficiency and reduce costs. Now, business relationships and compliance are predominant. Managing and securing business processes requires the consistent administration of users, roles and entitlements across applications and in business partner networks. Giving the right people the right access to the right resources at the right time for the right reason is essential for protecting corporate data, and for enabling

users to be innovative, productive, responsive, compliant and cost-effective.



#### Our Solution



DirX Identity from Eviden is a comprehensive solution for today's demanding business environment. It aligns IT, business and executive management in the lifecycle management of users and their access rights. For IT, DirX Identity provides automated user provisioning, for business and general management, DirX Identity offers improved governance and risk management, and for executive management,

DirX Identity provides analytics and reports essential for steering and control functions. Process-driven, customizable, cloud-ready, scalable and highly available, DirX Identity is the identity management and governance solution that organizations need for today and tomorrow.

# Process-driven and Integrated Solution for Identity Governance and Provisioning

## Key Strengths

### User Management

An accurate and up-to-date directory of users to facilitate the assignment of privileges.

### Role Management

A logical layer for modelling and management of privileges, supporting role hierarchies, and context-based granular entitlements.

### Access Certification

Ability for responsible parties to verify that roles and entitlements are assigned to users in compliance.

### User Self-service

The freedom for users to manage own data records and passwords, request privileges, monitor request status, and delegate access rights to other users.

### Delegated Administration

Responsibility is passed to designated administrators to manage specified user groups and access rights.

### Management of organizational data (business objects)

Entities maintained that are relevant for, and related to, identity management processes, such as organizational units, locations, cost centers, and projects.

### Password Management and Synchronization

Management of central password policies and reset user passwords by administrators, and users can maintain a single password for multiple applications.

### Management of Shared Accounts

Management and control of how users access shared privileged accounts.

### Request Workflows

Ability for requesting and approving privilege assignments and attestation, and user and role creation and modification via multi-step configurable workflows

### Policy Management

Security and administrative policies maintained, such as provisioning policies to grant and revoke privileges automatically.

### Real-time Provisioning

Privilege assignments resolved into target system-specific entitlements, and user accounts and their entitlements are managed in target systems.

### Metadirectory

Integrated and synchronized directories, user databases and other repositories to provide consolidated and consistent data.

### Domain management

High-level separation of DirX Identity data for multi-tenant support is maintained and customized.

### Target system management

Integration of applications and systems as data sources and provisioning targets are maintained.

### Identity Web services

Identity management functionality provided, as RESTful Web services for integration in portals and custom applications.

### Compliance

Supported risk management and mitigation to avoid or control violation of security policies, allowing for enforcing.

## Your Benefits

Provides cost-effective automated administration of users and entitlements

Speeds up user deployments

Reduces complexity and manages risks

Supports ongoing processes for risk management and compliance

Supports quick and easy adaption of identity management processes to customer requirements

Provides for seamless integration with IT Service Management (ITSM)

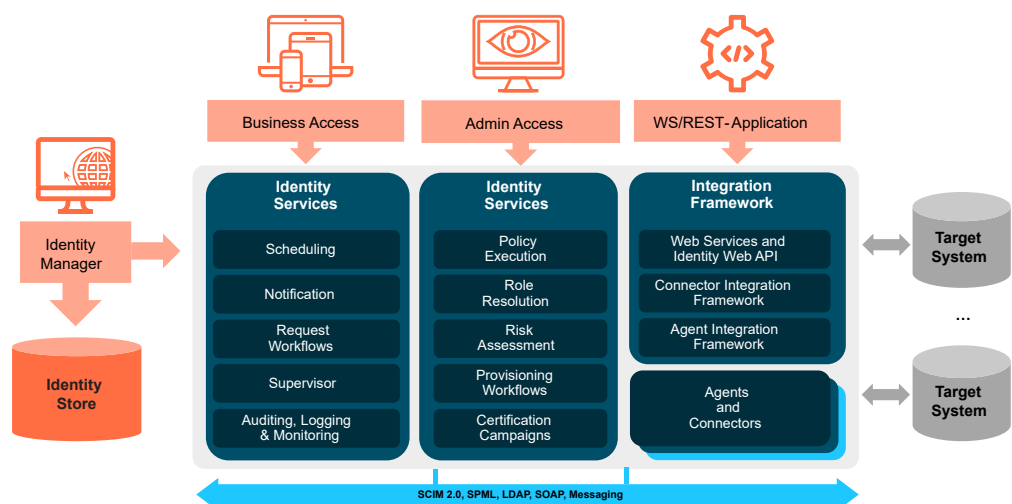
Allows management of ERP and IT systems centrally and consistently

Helps manage heterogeneous environments, and allows for integration in horizontal (incl. cloud solutions like Office365 or Salesforce) and vertical solutions (PLM, healthcare, physical access, unified communication)

Provides generic interfaces based on SCIM (System for Cross-domain Identity Management) to integrate any type of application

Delivers excellent data management capabilities to cleanse, consolidate and keep identities up-to-date

Delivers continuous and resilient services for business critical deployments with high-availability and scalability options



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Identity Management and Governance Service Architecture