wiseDID AUTHENTICATOR

onelogin by ONE IDENTITY

The integration between One login and Wise DID Authenticator creates a new generation of **IAM technologies for passwordless identification a**nd access management through a **decentralised identity system (DID) on blockchain.**

USE CASE
BANKING SECTOR

The new generation of IAM technology and its applicability in banking

Discover our solution

What does this integration offer the sector?

First identity and access control system authenticated on decentralized credential technology on blockchain.

A reliable user authentication solution, **without passwords**, simple to use, easy to integrate and **with blockchain cryptography**, which makes it more secure and unbreakable.

WISE DID AUTHENTICATOR

Wise DID Authenticator is a software based on Decentralised Digital Identity (DID) with Definitive ID® technology used to verify the identity of a user or device and allow or deny access to a protected system or resource.

It ensures the security of the systems and resources accessed by the user. Decentralised digital identity in blockchain increases security, privacy, multi-factor authentication, flexibility and offers decentralised identity management, which differentiates it from traditional passwords.

ONELOGIN

OneLogin manages access to end systems through an SSO service, a broad offering of multi-factor authentication (MFA) solutions and real-time integration with multiple user repositories. Easily build a unified repository of users from multiple sources.

Interacts with other systems on the user authentication side and on the interaction side with other platforms. Offers a large catalogue of integrated "out-of-the-box" applications.

Case Description

- **Company typology:** Bank with physical headquarters and online service.
- **Roles involved:** Various (employees, customers).

Identity issuance

Through Wise DID Authenticator **the company issues an identity;** a Digital Unique Identifier (DID).

This identifier is used as a verifiable credential that authenticates multiple users' access to the company's platforms using the Definitive ID technology of decentralized blockchain credentials.

Key benefits

SSO: centralisation of access (digital and physical) from a single OneLogin user management console

Impersonation is avoided when hiring a product, making a movement, etc.

Possibility of double authentication against confidential and higher risk information.

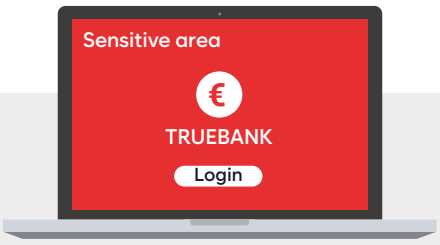
Improves the corporate user experience and facilitates processes.

Access control

Access control is centralised from OneLogin and secured by Wise DID Authenticator by reading a QR. The reading is done through the Wise DID Authenticator App where the user stores the verifiable credential issued by his company.

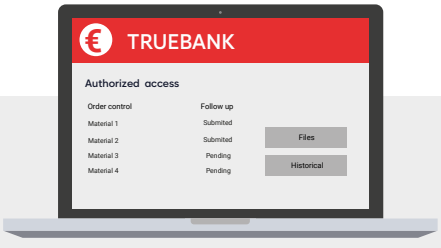
- **Physical access control:** QR reading of a **physical barrier,** the digital credential indicates whether it can be accessed or not. For example, sensitive areas, the workplace or dedicated rooms.
- **Digital access control:** QR reading for **Single Sign On access, passwordless**. For example entry and exit signings, computer permissions: computer logins, access to network units, connection to email, employee intranet, etc.

Process



A Truebank employee enters the company's login portal to access the digital areas of the company where it has been given access to.

To access, a QR is displayed on the screen. The employee scans the QR with the Wise DID Authenticator APP where the credential is stored.



Access is validated and the employee automatically accesses all platforms to which the company has granted permissions.