

# EY Security Solutions Supported by Microsoft Verified ID

Helping you unlock the power of verifiable credentials



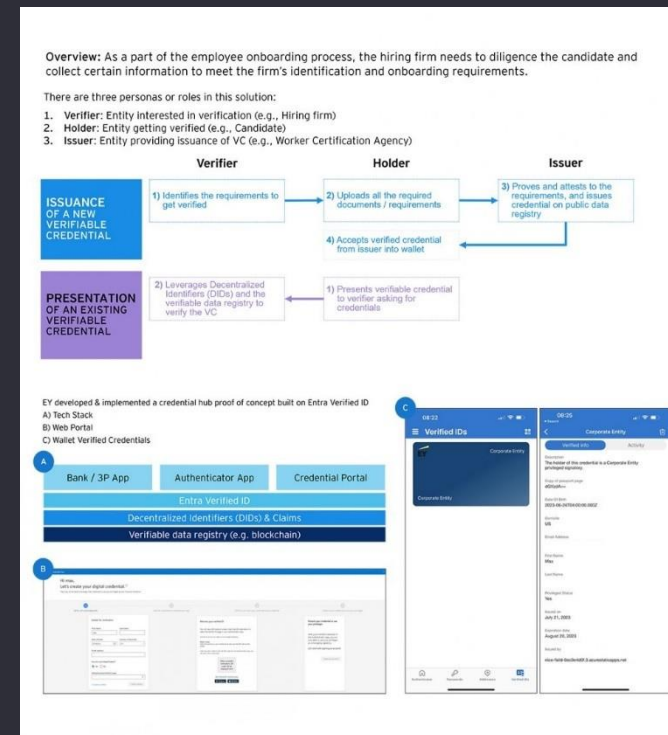
## Business drivers

- ▶ Organizations are challenged with establishing trust in a digital setting and this often requires additional infrastructure or effort.
- ▶ Digital identity has become the new standard for security and can be complex and siloed. Credentials often require additional verification or coordination to be trusted.
- ▶ Despite usage of leading tools, organizations realize limited interoperability and increased risk resulting in noncompliance and increased fines.
- ▶ High levels of investment are required to maintain alignment with frequently changing verification processes, business priorities, and overall tech landscape, adversely affecting an organization's security posture.

## Solution overview

- ▶ Microsoft Verified ID is an out-of-the box implementation of the open standard for verifiable credentials. With this service, Entra customers can issue and verify credentials quickly and easily and can leverage Entra ID's unique and powerful digital identity features.
- ▶ Verifiable credentials are a digital representation of a claim, which can be independently verifiable without the need of coordination between issuer and verifier. These credentials also offer enhanced security in the form of tamper resistance/evidence, theft resistance and privacy enhancements.
- ▶ Verified ID can layer the security features and benefits from Entra ID and Temporary Access Pass (TAP), to facilitate complex use cases without the integration costs and operational efforts required on multi-solution platforms.

## Capabilities of EY Security Solutions Supported by Microsoft Verified ID



## Solution benefits

- ▶ **Trust and verifiability:** Establishes trust digitally using verifiable credentials that can be independently verified without coordination between issuer and verifier.
- ▶ **Improved privacy:** Supports improved privacy for users to control the use of their claims and data via selective disclosure.
- ▶ **Portability:** Reuses proofed claims in multiple areas and with multiple entities.
- ▶ **Enhanced security and UX:** Eliminates the need for passwords for an easier user experience using digital wallets and QR codes while preserving security with strong encryption.
- ▶ **Empowered by Entra ID:** Fortifies with Entra ID features including ease of integration for single sign-on (SSO) and multi-factor authentication (MFA), authentication interoperability, identity protection, etc.

## Joint value proposition

- ▶ EY is a leader in Microsoft service integration and has a service offering that aligns with the Entra ID suite overall as well as specifically Verified ID.
- ▶ The EY-Microsoft Alliance brings the right team, composed of seasoned Digital Identity professionals and cybersecurity subject-matter professionals with experience across Fortune 500 companies.
- ▶ The existing breadth of services grants the EY Verified ID team access to subject-matter resources in numerous industry sectors, allowing the application of verified credentials to a vast array of use cases with advice from deeply seasoned experts.
- ▶ EY has been recognized by Microsoft in several award categories, a testament to the Alliance's deep commitment to business excellence and to delivering industry-leading services for customers.

## Solution differentiators

- ▶ Unique value as a transformative force for current identity verification and authentication processes, unlocking new revenue paths and products
- ▶ Portability of identity to mitigate repeat proofing and verification activities
- ▶ Low cost and time-to-value prior to issuing and verifying verifiable credentials
- ▶ Easily adaptable into on-going digital identity processes and operations via Entra ID integrations
- ▶ Easily integrated with Entra ID as an identity provider backbone with identity governance, identity protection and established integration patterns

## Case study

A global technology organization engaged EY teams to support a transformation of their treasury signatory onboarding process. The EY team developed a proof of concept (PoC) for a treasury signatory portal solution that utilized a verified credential identity that could be leveraged by their banking and financial partners.

Client challenge	Engagement summary	Value delivered
<ul style="list-style-type: none"> <li>▶ The client struggled to eliminate required sensitive documents (PII) being shared via email and other unsecured methods.</li> <li>▶ This issue presented severe cybersecurity risk and required manual gathering and sharing of credentials which extended the onboarding process to months.</li> <li>▶ With manual processing for onboarding and offboarding, the client and its partners struggled to meet compliance and audit timelines.</li> </ul>	<p>In this 10-week engagement, EY teams helped the client to:</p> <ul style="list-style-type: none"> <li>▶ Implement a treasury signatory portal to facilitate issuance and revocation of credentials.</li> <li>▶ Identify issuance criteria and build verifiable credentials.</li> <li>▶ Facilitate verification configuration with banking partners to verify and accept the credential.</li> </ul>	<ul style="list-style-type: none"> <li>▶ Removed the need to share paper credentials (PII &amp; Passport) and reference wet signatures within a banking resolution</li> <li>▶ Shortened onboarding timelines from weeks to days and banking action verification timelines from weeks to near real-time</li> <li>▶ Designed an easy-to-use front-end portal for the issuance of verifiable credentials and defined issuance criteria and revocation management</li> </ul>

## Contacts

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