Microsoft Entra Verified ID
Enable more secure interactions while respecting the privacy of individuals

Microsoft Entra Verified ID is an enterprise-ready decentralized identity service based on open standards. Confidently issue and verify workplace credentials, education status, certifications, or any unique identity attributes in a global ecosystem designed for secure interaction between people, organizations, and things. Verified ID empowers everyone to own and control their own identity.

What are verifiable credentials?
In the emerging world of decentralized identity, verifiable credentials are identity claims, or attestations, such as proof of a workplace or student ID, official memberships, or other attributes from a trusted authority.

Why use Verified ID?
**Fast remote onboarding:** Validate identity for trustworthy self-service enrollment, reduced time-to-hire and proofing processes, and faster time-to-productivity.

**More secure access:** Quickly verify an individual’s credentials and status to grant least-privilege access with confidence and help enable safe access to outside resources for additional learning opportunities.

**Easy account recovery:** Replace support calls and security questions with a streamlined self-service process to verify identities. Also, revoke verifiable credentials instantaneously to keep your organization safe.

**Custom business solutions:** Easily build solutions for a wide range of use cases with our developer kit, APIs, and documentation.
**Basics of Verified ID**

Based on open standards, Verified ID automates verification of identity credentials and enables organizations to have privacy-protected interactions with users. Verified ID uses cryptographic keys that are exchanged during issuance and verification, eliminating the need to establish a one-to-one federation between the verifier and the issuer.

**Issuer**
Attests to claims and grants a digitally signed credential to user.

**Verifiable data registry**

**Issuer**

**Issue**

**Present**

**Verifiable data registry**

**Verifier**
Requests proof and, upon receipt, verifies that claims in credentials satisfy requirements.

**Issuer**

**Write**

**Holder**
Receives and approves credential request from issuer, stores and manages credentials in wallet, then presents to verifier.

**Verify: Ensure that user identities need verification just once for use anywhere, helping you bring your users a truly safe and open means of controlling their digital identity.**

**Revoke: Promote security within your organization using the ability to quickly revoke credentials that are no longer needed.**

**Build: Create custom solutions for your business needs with a developer kit and APIs.**

**Capabilities**

Verified ID provides a variety of capabilities that can help your organization rapidly adopt decentralized identity solutions. The service makes it simple to:

**Issue:** In minutes, issue credentials that are unique, secure, and owned by the user.

**Customize:** Create credentials that meet your unique needs for added authenticity.

**Next steps**

Now that you have been introduced to the benefits and basics, we invite you to continue your verifiable credentials journey.

**Go deeper with Verified ID documentation**

**Learn more about use cases and Verified ID partners at aka.ms/verifyonce**

**Microsoft Entra**

Secure access for a connected world

microsoft.com/entra

© 2022 Microsoft Corporation. All rights reserved.