Verifiable credentials in Azure Active Directory
Enable more secure interactions while respecting the privacy of individuals

Verifiable credentials in Azure Active Directory (Azure AD) 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. Plus, with verifiable credentials, everyone can 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 verifiable credentials?
**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 verifiable credentials

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

Capabilities

Verifiable credentials provide a variety of capabilities that can help your organization rapidly adopt decentralized identity solutions. The platform makes it simple to:

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

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

**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.

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 Azure AD verifiable credentials documentation and guidance.

Go to aka.ms/verifyonce to learn more about use cases, customer stories, and ecosystem partners.