



Verified[®]

Digital Trust Registry[®]

An integrity protection program made up of credit unions that enables participants to ensure the authenticity of a MemberPass issuer.

Your First Step Toward a Safer Tomorrow

Consumers in the U.S. reported more than 3.2 million instances of cybercrime related to fraud, identity theft in financial services in 2019, increasing by three percent over the previous year. This rise in fraud cases, paired with an alarming rate of remote and digital channel usage in response to COVID-19, has intensified the need for credit unions to look beyond traditional authentication methods to protect themselves and their members. Public safety and social distancing will become part of the new normal.

Joining the Verified[®] Digital Trust Registry[™] is the first step in enabling your credit union to offer Verified[®] digital identities to your members. Whenever any of your members present their Verified[®] digital ID to another organization, that organization will check the Verified[®] Digital Trust Registry[™] to ensure that your credit union is an authorized issuer.

Key Benefits

- Other network participants will know your credit union is registered as an issuing credit union in the Verified[®] Digital Trust Registry[™].
- No spoofing can ever take place since your credit union will be an authenticated participant on the network.
- Provides credential integrity protection and is an essential component of the decentralized identity ecosystem.
- When your credit union is ready to issue Verified[®] to your members, you can start right away!

Verified[®] is the simplest, most secure solution to verify your members and represents the next generation of privacy-based business solutions. The technology enables credit unions to accommodate their members' needs for privacy and security in an innovative, modern way while ensuring their personal information remains with the member.

STEP 1

Receive a Public Digital ID for Your Credit Union

Become a verifier of decentralized identities your credit union's own public digital ID

STEP 2

Establish a Presence on a Distributed Ledger

Become an authentic participant by having your credit union's public digital ID on the network

STEP 3

Plan Your Verified Deployments

Now your credit union can start issuing MemberPass to your members when you're ready

STEP 4

Utilize Verified Enhanced Services

Begin to utilize Verified[®] and the Verified[®] Digital Trust Registry[™] for privacy and enhanced services

How Do Verifiable Credentials Work?

The world is full of credentials. A credential is a digital assertion containing a set of claims (identity attributes such as name, address, age, gender, etc.) made by an entity about itself or another entity. Passports, drivers' licenses, insurance cards, and credit cards are all common examples of physical credentials. But while digital records are nothing new, today's credentials come with certain "cryptographic superpowers", made up of a combination of biometrics, cryptography and distributed ledger technology, that make them tamper proof, secure, and verifiable.

Credential verification is at the heart of the Verified® Digital Trust Registry™, which is where two entities who have Verified® will exchange credentials, information or value on a private, secure peer-to-peer basis. Verified® was built upon internationally accepted digital credential standards, developed and published by the Worldwide Web Consortium (W3C); these standards have been accepted by many industries (not only financial services) for use in developing a verifiable digital credential schema that makes the MemberPass digital ID portable and interoperable.

When digital credentials conform to the W3C's (www.w3.org) verifiable Credentials Data Model, they are called verifiable credentials. They facilitate interactions using a pattern referred to as the Verified® Trust Triangle.

When you join the Verified® Digital Trust Registry™, your credit union receives its own public digital ID that is written to the Verified® Digital Trust Registry™, which is a global distributed ledger (or blockchain) designed exclusively to support digital trust networks and verifiable digital credentials.

