Mastercard's ID Service Collaborative Network Model

The Collaborative ID Network

Users

Ordinary people who want their digital interactions to be easier and more secure



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Relying Parties

Organizations that need to establish a User's identity to process a digital transaction or provide access to a service



Click to view

Trust Providers

Organizations with a trusted relationship with the User

Identity Verification Providers

Authoritative sources that can verify identity documents or data

ID Service Design Attributes







Device-based storage

Identity data is encrypted and protected on User's device, not in a central database



Needs-based identity policy engine

Relying Parties set their own requirements for User data to meet their unique use cases



Real-time identity verification

ID verifies an individual's identity in real time



Privacyby-design

User consent, data minimization, and double-blinding protect User privacy



Global interoperability

The first globally interoperable digital identity system design



Fast, scalable network

Can handle millions of digital interactions daily



Open standards

Based on OpenID Connect and other open standards, for easy implementation

mastercard