

HeraPass™

Blockchain User Management Solution

Key Features

- Store highly-sensitive data
- Leak proof
- Inherently fraud-proof by design
- Completely anonymized data
- Single sign on
- Quantum-resistant model

Key Benefits

Achieve higher security and privacy

Customers and/or employees accessing software or hardware inside an organization can anonymize and decentralize their sensitive data, improving security in case of a breach. Users share only the information they want to share, and not the data itself – just verifications based on zero-knowledge proof.

Businesses can speed up and protect legacy processes with an enterprise-driven solution that is fully compatible with existing technology stacks.

Trustless protocols that identify, authenticate and authorize



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Use cases.

Finance

Create efficiencies in banking

Our blockchain-based identity reduces the need to submit multiple identity documents for loans, mortgages, etc.

Enterprise

Secure employees' personal data

Access controls grounded in HeraPass create an immutable audit trail

Healthcare

Meet HIPAA requirements

HeraPass provides instant regulatory data protection compliance with its blockchain-based technology

Retail

Protect usernames and passwords

Decentralized data operations reduce risk of data breaches and hacking

Technical features

Efficient

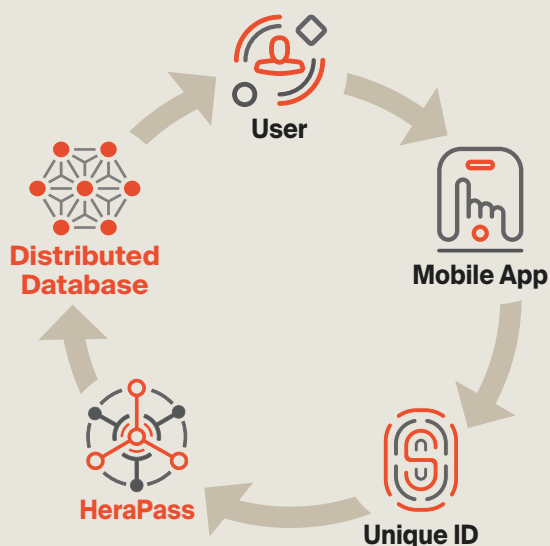
Runs on users' devices, limiting performance issues to local CPU and memory capacities, while also allowing user-friendly and intuitive app design

Scalable

Capable of processing hundreds of requests per second, even when deployed on-site with backup; distributed architecture means there is no central bottleneck and the application can be used offline

Flexible

Stack on any existing technology infrastructure; also integrates with single sign-on solutions and behaves like a secrets or password manager



Get started.

At HeraSoft, the answer is yes. We can solve your toughest challenges in logistics, finance, gamification, and enterprise and cyber security using our ransomware-proof, distributed cloud software.

→ **Contact us today.**



HeraSoft.