

IDENTICODigital ID and Authentication

IDENTICO: Post-Quantum Zero-Trust Authentication, Identification and Access Control

IDENTICO is a zero-trust and fully auditable authentication, identification, and access control tool that provides organizations with a post-quantum secure cryptographic solution to exceed the requirements of NIST 800-171 and the upcoming Department of Defense Cybersecurity Maturity Model 2.0. IDENTICO provides continual rekeying and verification for each data element using zero-knowledge proofs for each interaction, from logon to file access, to ensure that everything connected to IDENTICO is inherently in a fully-secure zero-trust environment, all while retaining user privacy and full control of your information.

IDENTICO Core Features

- Provides authentication without accessing or disclosing Personal Identifiable Information (PII)
- Aligned with the Presidential Executive Order 14028 and National Security Memorandum 8 directing adoption of a zerotrust cybersecurity framework
- Exceeds the requirements of NIST 800-171 and the upcoming DoD Cybersecurity Maturity Model 2.0
- Creates an immutable record of user interaction with data and systems
- Increased security for Remote Access, Work from Home, and Bring Your Own Device policies
- Protected by cutting edge information-theoretic security
- Simple API that incorporates with current systems and is seamless to end-users
- No proprietary applications or ecosystems
- Easy integration with other Beskar APIs

About SABRkey

SABRkey is a software service of seven integrated APIs (CLCKD, SECURA, IDENTICO, PROVISIO, HELIX, COMERCIO, and SABR-PAXOS) that connect your physical identity and physical objects with their digital presence while keeping your information anonymous and secure.

SABRkey is our vision showcasing a full implementation of our technology's potential – a completely decentralized, ransomware-resilient secure digital ecosystem that protects your information and privacy while being interoperable with any device or application. Featuring completely new ways to do secure messaging, identity authentication, file storage, secure commerce and beyond, SABRkey allows you full control of anything you create or connect. Understanding that people and organizations may only desire to utilize facets of SABRkey to start their journey towards post quantum security, we created interoperable API's for specific functionality. Visit www.SABRkey.com to learn more about how you can retake control of your technology.

