Zero Trust Bring Your Own Identity
Enterprise Orchestrator and Overwatch Center

Bring Your Own Identity. Control Your Data.

Part of the Provenest™ Solution Suite of Managed Service and Support Centers by Cloudocracy
Provenest™ Value Creation and Risk Management

It starts with putting employees first in their trusted digital experiences.

Employees are frustrated by the digital experience and friction from using passwords to access their data. Password lists, password keepers, and federated identity management systems all fail or fall short in guarding our data and our identities. And it's only getting worse.

Cyber criminals and nation-state spy agencies typically steal identity and information strategic assets and properties through phishing, federated correlation, and poor password management. Hackers and data thieves are prowling night and day, looking to exploit the perennial weakest link in application and network security, the password. It is long past time to eliminate the password as the basis of our security and move ahead to assured user control of identity, access, and privacy in our online lives.

But what is the alternative?

C-Suite and government agency leadership teams are responsible and, increasingly, financially accountable for both protecting data privacy, curbing data breaches, and demonstrating progress on both public and private performance scorecards. For all these reasons, it’s time to make passwords a thing of the past.
Provenest™ Password Elimination Features and Benefits

Works With All In-Place Identity and Access Management Infrastructures

Integrates with all major federated and siloed identity providers to provide a seamless and common no-password login to all supporting organizations and popular services including Microsoft, Amazon, SalesForce, Okta, as well as personal data storage including OneDrive, Dropbox, Box; online wallets (e.g. Coinbase); and Ledger Hard Wallets (e.g. Nano).
Continuous Unified Analytics

Provides executive dashboard reporting across all applications and connections. This allows organizations to achieve maximum transparency over licensing cost and user behavior. Detailed analytics can be recorded for all user attributes. The amount of data captured can be configured according to data protection requirements. Analytics can be exported into business intelligence platforms to aid strategic planning and oversight.

Enables Bring Your Own Biometric Identity

Provenest is a forerunner in the new and emerging era of person-centric identity combining touchless multifactor authentication with blockchain-secured digital identification credentials that are owned and controlled by the individual user in a digital “wallet”.

Automated Consent Management

Dynamic consents can be deployed across any application or service. Fine-grained policy controls allow organizations to regulate user consent. Unique policies can be automatically deployed for different users within the same application. This allows merging organizations to maintain segregated policies without limiting collaboration. Automated consent management provides unprecedented flexibility to address even the most complex sharing requirements.

Reduces Risk, Cost, and Friction

Provenest™ provides a cryptographically-generated digital credential that is owned and controlled by the user that creates the trust relationship between the user and the required online. to produce a low friction, passwordless access to all existing IDP and identity access management systems.
**Provenest™ Single Sign-On (SSO)**

**Simple Integration with Cloud Applications**

Provenest™ empowers organizations with a simple, rapid deployment service for all Cloud applications. Organizations can replace complex disconnected integrations with a user-friendly application catalogue that can be updated on demand. Reduces IT integration backlog and allows the business to add or remove applications automatically at any time.
Automated Application Management

Provides centralized administration, analytics, and policy control over all applications. Applications can be restricted by users, groups, location, or business function. Administration can be deployed beyond the IT department empowering business teams with self-service operation.

Seamless Access to Internal Applications

Provenest™ provides a unified access experience for external cloud applications as well as custom internal applications located within the company network. Flexible APIs that can extend integration to any type of application or service in any location. A unified access experience improves business productivity and security oversight.

Tailored Adoption

Flexible application integration model is compatible with leading Identity and Security platforms. Organizations can adopt Cloudocracy without disrupting existing investments or re-platforming existing applications.
Provenest™ Directory Integration

Simple and Secure Integration

Organizations can seamlessly integrate multiple directories and expand access control into the cloud. Compatible with Active Directory (AD/AZAD), Google Apps, IDAAS, or any directory using Lightweight Directory Access Protocol (LDAP) and comparable standards. Provenest™ makes it easy to leverage existing investments in identity infrastructure.
Decentralized Directory Information Sharing

Most organizations have multiple directory sources of identity information that need to share data for secure access. Provenest™ automates the distribution of user and group attribute information across directories to avoid manual replication and optimize workflow efficiency. This allows organizations to avoid centralizing sensitive user information for better security.

Agile Investment That Scales

Agile solution adapts to organizations as their business changes. When organizations upgrade systems or change directories the Provenest™ fabric helps companies simplify these transformations.
Provenest™: Add Distributed Ledger to any IAM system

Supercharge Existing IAM Infrastructure with Distributed Ledger Technology

Provenest™ provides an open integration framework to continuously innovate and adapt new technologies at the speed of business. Decentralized person-centered Identity management improves security and reduces user friction. It minimizes cost and risks associated with traditional centralized identity platforms. Individuals users control when, where, and, who they share their identity data with. Blockchain ledger connections are secured with advanced cryptography for maximum protection. As a modular web service, Provenest™ operates in perfect harmony with existing identity systems. It can also operate as a standalone identity management service. No large lift and shift upgrades are required to add decentralized self-sovereign Identity to your business strategy.