Salina

Password-less Authentication

No Password Escrows

Enhanced Security and Privacy

Conditional Privacy

QuantumGate™

Designed to simplify the authentication process in corporate environments and enhance security by removing human involvement in Password Management. Leveraging a robust, phishing-resistant, national sovereign cryptographic stack, it ensures scalable, seamless, and secure access management

Password Management	Automates strong password generation and synchronization with Active Directory, allowing users to securely retrieve passwords via desktop or mobile devices, eliminating manual password handling.
Password-Free Windows/Mac Login	Enables seamless, password-free login to Windows and Mac devices, enhancing user experience and eliminating the need to remember passwords.
Password-Less Multi-Factor Authentication (MFA)	Provides secure access to corporate services without passwords by leveraging a FIDO-compliant authenticator app, enhancing security and usability.
Privacy	Offers anonymous access to private services using pseudonymous accounts, ensuring user privacy and data protection.
Conditional Privacy	Enables revocable anonymous access where anonymity can be revoked by a designated federation if necessary, balancing privacy and accountability.

QuantumGate™

QuantumGate™

Single Sign-On (SSO)

Supports password-less Single Sign-On and federation services through integration with SAML and OpenID, simplifying access across multiple services.

No Password Escrows

Eliminates password storage to prevent any potential leakage, enhancing overall security.

Phishing Resistance

Implements a "no-human-in-the-loop" process to prevent phishing attacks, reducing the risk of credential compromise.

Multi-Platform Client Software

Provides software agents for password retrieval and password-free protocols on Windows, MacOS, and Linux, ensuring broad compatibility.

Compatibility with Corporate IdPs

Seamlessly integrates with Active Directory, ADFS, and Azure AD, ensuring smooth deployment within existing infrastructures.

86% of data breaches arise from compromised credentials

Salina provides Comprehensive Security from malicious threats.

QuantumGate™

Capabilities

Passwordless Authentication

Enables secure, password-free access to devices and services using advanced authentication methods, enhancing user convenience and security.

Enhanced Security and Privacy

Implements cutting-edge security measures including phishing resistance and no password storage, while providing privacy features like pseudonymity and conditional pseudonymity.

Seamless Integration

Offers effortless integration with existing corporate identity providers and infrastructure, streamlining deployment and management.

User Convenience and Usability

Enhances user experience through features like Single Sign-On and multi-platform support, reducing friction in daily operations.

QuantumGate™

Technical

Active Directory (AD) Instance	Required for "@domain" domain integration.
Salina AD Plug-in	Connects to the AD instance for password synchronization and management.
Salina-SAML Plug-in	Facilitates integration with ADFS for Single Sign-On capabilities.
Salina Authentication Server	Core server handling authentication processes.
Salina Proxy	Positioned in the DMZ to securely manage external authentication requests.
Mail Server	Operating on the "@domain" domain for communication and notifications.

User Devices

- Desktop Agent	Installed on laptops (Windows, MacOS, or Linux) for password retrieval and authentication.
- Windows/Mac Login Service	Enables password-free login on user devices.
- Salina Authenticator App	Installed on mobile phones (iOS or Android) for MFA and password retrieval.

QuantumGate™

QuantumGate™

System

Operating System
- ✓ Desktop: macOS 13 or later, Windows 10 or later
- ✓ Mobile: iOS 17 or later
- ✓ Linux (CLI): Debian-based distributions (others pending testing); supports Docker and Kubernetes

🌐 quantumgate.ae   ✉ contact@quantumgate.ae

QuantumGate™