IRONGATE

Digital Identity Verification and Authentication

Zero Trust Security for Every Entry Point

Securing identities can be challenging in today's digital world. The unprecedented increase in cybercrimes using stolen credentials has underscored the need for robust security measures like multi-factor authentication (MFA) to protect sensitive information and prevent unauthorised access. IronGATE's unique MFA solution provides an innovative approach to verifying the identity of users, which in turn reduces the risk of security breaches and keeps data safe. Its value-leading user access management capabilities facilitate highly-efficient access management and user provisioning in all scenarios.

Robust User Access Security to Protect Customers and Workforce

SecIron's innovative authentication security solution protects app users and critical data on the mobile platform. It combines proven mobile security technologies with a security token to deliver next-level authentication that meets the demanding needs of today's modern enterprise environment.

Single Sign-On with Centralised Authentication

Centralises and streamlines the authentication process. Decouples authentication from the application and allows users to authenticate from a centralised authentication repository in order to share the same set of credentials among multiple applications.

Secure Access for Any User and Device

Designed with seamless authentication in mind, this simple and flexible solution can be easily integrated on any platform or app. Enables secure access to any environment from anywhere, on any device. Eliminates the need for complex, expensive solutions.

1) Token Diversity

Tokens play an important role in creating a secure ecosystem for end-users. A diverse range of tokens is available to meet different business requirements.

- **Software:** App Push Notification, Mobile App, Fingerprint Verification, SMS, Email
- **Hardware:** FIDO Token, USB Fingerprint Reader, Permanent Display, Display Card

2) Supported Applications for Integration

- **Network Communication System:** VPN, Firewall, UTM
  Cisco, Check Point, Fortinet, ASUS, D-Link and many more
- **Web Programming Language:** IIS, JAVA Filter, Restful API
  Java, php, APACHE, JSP, N.NET and many more
- **Project Management System:** GitLab, Redmine
  REDMINE and GitLab
- **Enterprise Resource Planning:** CRM, ERP, HRM
  SAP and openbravo
- **Virtual Desktop Infrastructure:** VDI
  Microsoft, vmware (horizon view), ThinPLUS and many more

- **Mail Service System:** Outlook Web Access, Active Sync
  Microsoft Outlook, Exchange, BOX Solutions and many more
- **Server Management System:** PAM, SWIFT, KVM
  ATEN, splunk, CyberArk and many more
- **Operating System:** Windows, Linux
  Windows, Linux, IBM and Mac OS
- **Storage System:** NAS, Storage
  QNAP, Dropbox, SYNDRIVER and many more
- **Single Sign-On:** SAML
  Microsoft Office 365, salesforce, EVERNOTE and many more

3) Account Management and Detailed Logging

SecIron supports a variety of heterogeneous account sources to meet the multi-account source authentication needs of large organisations. The system's detailed logging capabilities include interface authentication logs, protocol authentication logs, account lock logs, operation logs, authorisation logs, audit logs and more.

IronGATE's Core Features

Comprehensive Portal Management

- Full cloud-based management
- Authenticator allocation and activation
- Visually appealing and intuitive user interface
- Role-based access
- Log and report generation
- Flexible policy authentication
  (based on groups and resources)

Supported Integration Environment

- Supports RESTFUL API, SAML and RADIUS standards
- Adds MFA to cloud resources, applications, databases and web resources

Mobile App Authentication Methods

- Three authentication methods in one:
  Push messages, one-time passwords, QR codes (when offline)
- Mobile authenticator: no additional hardware to carry
- Mobile device DNA (added authentication factor)
- Multi-token support
- iOS, Android and HarmonyOS
- PIN/biometrics protection (on certain devices)

User Management

- Local
- AD/LDAP

SecIron is a leading mobile application security solution provider that offers an end-to-end service to help businesses and organisations discover, avoid and mitigate security risks associated with mobile applications.

IRONSCAN
Scans mobile applications for vulnerabilities in minutes

IRONWALL
Instantly encrypts and protects apps within minutes

IRONSKY
Monitor, analyse and take proactive actions against threats

IRONGATE
Enables better management of user credentials and authentications