

TekGenio Inc.

Password Standard

Version 1.0

Document Classification: Internal Use
Review Frequency: Annual

1. Purpose

This standard defines the minimum password and authentication requirements for protecting TekGenio information systems, customer environments and cloud services.

2. Scope

Applies to all employees, contractors, consultants, interns, third parties and service accounts with access to TekGenio-managed systems.

3. Password Requirements

Passwords shall be at least 12 characters long and should use a passphrase consisting of a combination of upper-case letters, lower-case letters, numbers and special characters where supported.

4. Password Creation

Passwords shall be unique for each system and must not contain easily guessed information such as names, birthdays, company names or dictionary words alone.

5. Password Storage

Passwords must never be stored in plain text. Approved password managers should be used to securely store credentials where appropriate.

6. Password Sharing

Sharing passwords is prohibited except where a formally approved technical process exists for emergency administrative access.

7. Multi-Factor Authentication

Multi-factor authentication (MFA) should be enabled for cloud platforms, VPN access, privileged accounts, administrative systems and externally accessible applications wherever technically supported.

8. Service Accounts

Service account credentials shall be securely stored, assigned to an owner and rotated periodically according to business and technical requirements.

9. Password Reset

Password reset requests shall verify user identity before credentials are changed.

10. Compromised Credentials

Suspected compromised passwords must be changed immediately and reported to the IT or security function for investigation where appropriate.

11. Monitoring

Authentication failures and suspicious login attempts should be logged and monitored where practical.

12. Compliance

This standard supports ISO/IEC 27001, CIS Controls, NIST guidance and applicable customer security requirements.

13. Exceptions

Exceptions require documented management approval and compensating security controls.

14. Review

This standard shall be reviewed annually or following significant technology or regulatory changes.