

# Employee Password Policy

## Cardinal Financial

### Overview

At Cardinal Financial, we are committed to the preservation and confidence of company data. This password policy will ensure that all employees adhere to the objectives of keeping data available, accurate and confidential. To reduce risk of intrusion, this policy is a mandate for all employees and associates and applies to all connected networks, devices and computer systems.

### User Password Guidelines Sec 1.0:

- passwords are to be at least 15 characters long; use of passphrases are highly encouraged
  - **passphrase defined per NIST SP 800-63B:** A password that consists of a sequence of words or other text that a claimant uses to authenticate their identity. A passphrase is similar to a password in usage but is generally longer for added security
- passwords should be no longer than 64 characters long
- passwords do not require any special characters nor numbers
- passwords may not be shared with other employees or associates
- Passwords shall be changed every 90 days or forced change if any suspicious activity is indicated
- password age is set at 12 months for all employees and associates

### Authentication Requirements Sec 1.2

To help verify identity, Cardinal Financial will use multi-factor authentication with the following requirements:

- all employees will be required to enter a one time passcode after entering their password before access is granted
- all employees will be issued a token to receive authentication codes or download the designated authenticator application on a personal or company issued mobile device.
- a one time passcode will be generated by the authenticator and used only once to prove possession of the authenticator
- one time passcodes will expire after 7 minutes

### Password Manager Use Guidelines Sec 1.3:

- password managers are provided and available for employees and associates to autofill password fields
- employees and associates can utilize password manager to generate a password that meets policy criteria, however employees and associates are also responsible for remembering password

### Employee Responsibilities Sec 1.4

- passwords may not be shared with other employees or associates
- passwords must be safeguarded and not shared
- employees are responsible for creating and remembering passwords
- Loss of a authenticator token must be reported to the IT department immediately
- Employee must report any known or suspected password compromises
- passwords must not be shared in documents, files, nor emails
- upon resignation or termination, employees must return tokens to IT department

### Evaluation and Review

This policy will be reviewed regularly to ensure its relevance and effectiveness in meeting company needs and compliance with current industry standards and best practices. Any changes or adjustments will be communicated to all employees.

Cardinal Financial, November 5, 2025

**Briana A. Robinson**  
Information Security Officer

The background of the page features a complex financial chart. It includes a grid of horizontal and vertical lines in shades of blue and green. Overlaid on this grid are several data series: a prominent blue line with circular markers at various points, a green line with triangular markers, and a yellow line with diamond markers. Faint numerical values, such as '+1.00', '+0.54', '+1.50', and '+0.50', are scattered across the chart area. The overall aesthetic is professional and data-oriented.

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