

# Cybersecurity Awareness Training Program Update

## **SEC-03 Information Security and Privacy**



#### Agency responsibilities for IT system users:

- ✓ Ensure **all users** are aware of basic information security.
- ✓ Enroll **all users** in refresher training and require training completion at least **annually**.
- ✓ Enroll **new users** in training and require training completion **within 30 days** of their start date.
- ✓ Maintain training records and **annually** certify compliance with the WaTech's security standards and policies.



## WaTech

#### Cybersecurity Awareness Training Objectives



- ✓ Reduce cyber risks.
- ✓ Enhance data protection.
- ✓ Build a security culture.
- ✓ Strengthen overall security.
- ✓ Prevent incidents.



#### IT training platform and content:

- ✓ Legacy training content sunset date May 31, 2024.
- ✓ WaTech will provide new training content annually beginning July 1, 2024.
- ✓ Agencies must request authorization from WaTech's state Chief Information Security Officer to use third-party training platforms and content.



#### **Learning Center enrollment:**

- ✓ Agencies define audiences (training groups) and deployment schedules.
- ✓ Agencies must submit a Zendesk ticket with the Department of Enterprise Services (DES).

#### WaTech

## Cybersecurity Awareness Program Content



Information security basics.



Password and access management.



Protection from malicious code.



Email phishing and other threats.



Proper data handling and the consequences of unintended exposures.



Tocial engineering.



Recognizing and reporting incidents.



Social media threats.



Uses of personal information technology - internet of things.



Information security and privacy policies.



Protection of information assets.

## WaTech

## Cybersecurity Awareness Program Reporting

#### Agency Reporting:

- ✓ Program training cycle based on fiscal year (July June).
- ✓ Compliance expectation 85% of employees complete training.
- ✓ First compliance report due to WaTech **September 2025.**



#### **Current Employees:**

Agencies will decide when their employees take the training.

#### **New Employees:**

Completion within 30 Days of employment.

## What is Phishing?

Phishing is a form of social engineering and scam where attackers deceive people into revealing sensitive information or installing malicious software.

# **Phishing Simulation Benefits**

- Increased awareness.
- Risk mitigation.
- Improved security culture.
- Compliance Requirements.
- Protection of intellectual property.
- Enhanced trust.

