

## ISE CORE Cybersecurity Roadmap

### CORE Risk-Focused Examination Program

For credit unions over \$50 million in assets

Based on the 2023 NCUA ISE CORE requirements, TraceSecurity recommends the following:

#### **FFIEC-Based Risk Assessment** (Stmt 2.1, 4)

- Tier 1 (123 controls), Tier 2 (183 controls), Tier 3 (254 controls)
- Option to include additional controls as needed

#### **FFIEC-Based IT Security Audit\*** (Stmt 5, 5.1)

- Tier 1 (123 controls), Tier 2 (183 controls), Tier 3 (254 controls)
- Option to include additional controls as needed

#### **Vulnerability Assessment\*** (Stmt 5, 5.2, 5.3)

- Initial scan and report completed by TraceSecurity
- Includes access to Vulnerability Management software for monthly scans and reporting capabilities

#### **External Penetration Test\*** (Stmt 5.4, 5.5)

- Based on number of externally facing devices

#### **Internal Penetration Test\*** (Stmt 5.4, 5.5)

- Based on number of internal nodes

#### **Security Awareness Training** (Stmt 7.3, 7.4, 7.5)

- TraceEducation Video & Quiz Training
  - o TraceEducation platform can be used internally, or managed by TraceSecurity

#### **Remote Social Engineering\*** (Stmt 5.6)

- Phishing testing for 100% of employees
  - o TracePhishing platform can be used internally, or managed by TraceSecurity
- Vishing testing for 10% of employees

#### **Onsite Social Engineering\*** (Stmt 5.6)

#### **Tabletop Testing** (Stmt 10.3, 10.4)

- Disaster Recovery and/or Business Continuity Plan



## CORE+ Additional Requirements

If applicable, your examiner may also require the following:

### **Quarterly Vulnerability Assessment (CORE+)**

- Quarterly authenticated scanning
- Includes access to Vulnerability Management software for continued scans and reporting capabilities

### **Remote Social Engineering (CORE+)**

- Smishing testing

### **Physical Security Review & Clean Desk Reviews (CORE+)**

### **Web Application Testing\*** (Stmt 5)

- Based on number of applications

### **Wireless Assessment & Penetration Test** (Stmt 5)

- Based on number of wireless networks

### **VPN Configuration Review\*** (Stmt 13)

### **Remote Access Assessment\*** (Stmt 13)

### **Password Audit** (Stmt 13.1)

### **Firewall Configuration Review\*** (Stmt 14.1)

### **Ransomware Preparedness Assessment (CORE+)**