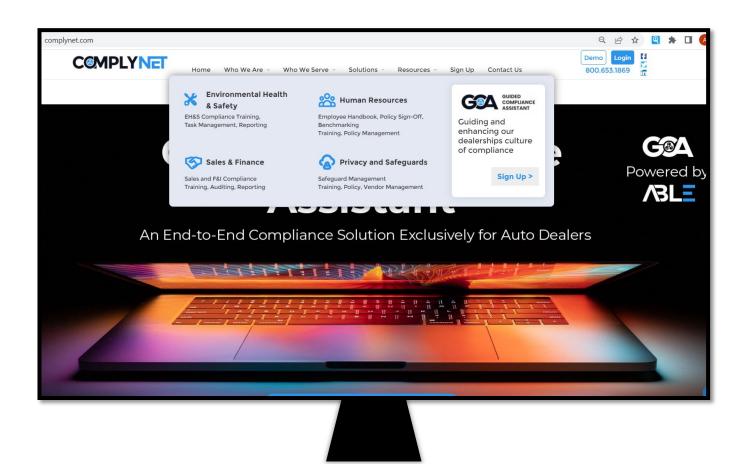


Complynet's History

- Founded in 1994
- Automotive exclusive
- End-to-end compliance
- Tech-enabled solutions
- Association endorsed
- Over 3,000 rooftop partners



Safeguards History

SAFEGUARDS RULE FACTS		
Original Effective Date	2003	
Revised	October 2021	
Enforcement Date for New Provisions	December 9, 2022	
Penalties	up to \$46,517 per violation	
ComplyNet InfoSec Solutions	8 years	
Steps to Compliance	10	

1. Establish a Safeguards Team

ESTABLISH SAFEGUARDS TEAM WRITTEN RISK ASSESSMENT WRITTEN
INFORMATION
SECURITY
PROGRAM

INFORMATION SECURITY TRAINING PHISHING PENETRATION TESTING VENDOR
ASSESSMENTS
AND
AGREEMENTS

ACCESS CONTROLS TECHNICAL REQUIREMENTS

WRITTEN INCIDENT RESPONSE PLAN WRITTEN ANNUAL REPORT TO BOARD

- Team Members:
 - Qualified Individual
 - Implement
 - Oversee
 - Enforce
 - Qualified IT/MSP
 - Perform or oversee
 - Compliance
- Establish KPIs, meet regularly, and track progress



RULE

§314.4 Elements.

In order to develop, implement, and maintain your information security program, you shall:

(a) Designate a qualified individual responsible for overseeing and implementing your information security program and enforcing your information security program (for purposes of this part, "Qualified Individual"). The Qualified Individual may be employed by you, an affiliate, or a service provider. To the extent the requirement in this paragraph (a) is met using a service provider or an affiliate, you shall:

(1) Retain responsibility for compliance with this part;

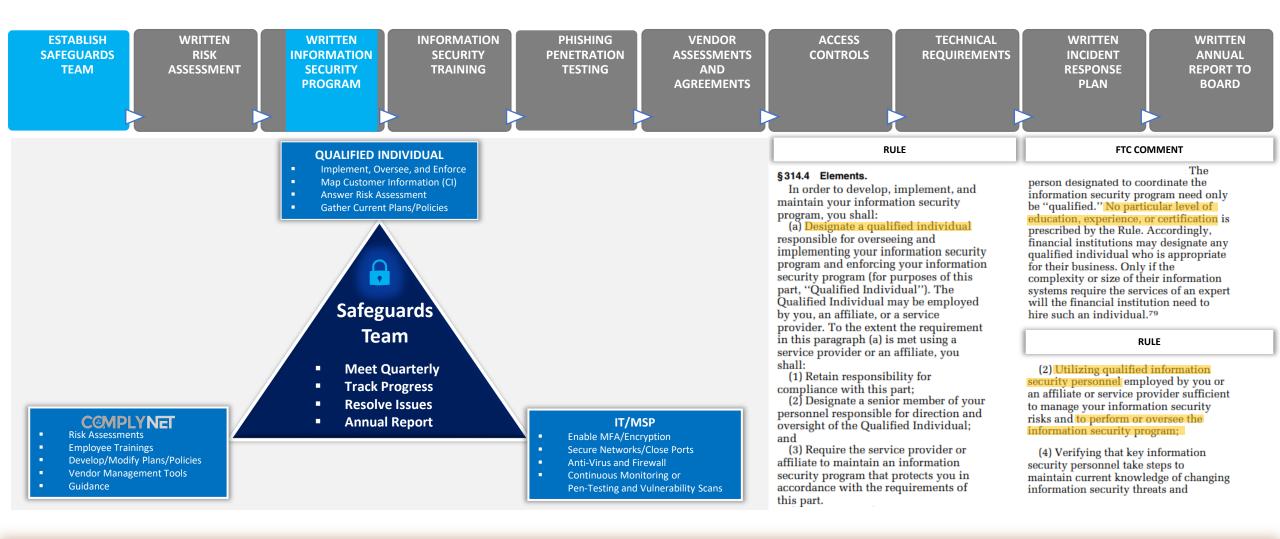
- (2) Designate a senior member of your personnel responsible for direction and oversight of the Qualified Individual; and
- (3) Require the service provider or affiliate to maintain an information security program that protects you in accordance with the requirements of this part.

FTC COMMENT

The person designated to coordinate the information security program need only be "qualified." No particular level of education, experience, or certification is prescribed by the Rule. Accordingly, financial institutions may designate any qualified individual who is appropriate for their business. Only if the complexity or size of their information systems require the services of an expert will the financial institution need to hire such an individual.⁷⁹

- (2) Utilizing qualified information security personnel employed by you or an affiliate or service provider sufficient to manage your information security risks and to perform or oversee the information security program;
- (4) Verifying that key information security personnel take steps to maintain current knowledge of changing information security threats and

1. Establish a Safeguards Team



2. Written Risk Assessment

ESTABLISH INFORMATION **PHISHING TECHNICAL** WRITTEN WRITTEN VENDOR ACCESS WRITTEN WRITTEN **SAFEGUARDS INFORMATION SECURITY PENETRATION** ASSESSMENTS **CONTROLS REQUIREMENTS INCIDENT ANNUAL** RISK **TEAM ASSESSMENT SECURITY TRAINING** TESTING AND **RESPONSE REPORT TO PROGRAM AGREEMENTS** PLAN **BOARD** RULE RULE Map (where CI is stored, who accesses, and how) (2) Identify and manage the data, (b) Base your information security Identify risks personnel, devices, systems, and program on a risk assessment that facilities that enable you to achieve identifies reasonably foreseeable business purposes in accordance with internal and external risks to the Evaluate and categorize risks their relative importance to business security, confidentiality, and integrity of objectives and your risk strategy; customer information that could result Examine controls/safeguards in the unauthorized disclosure, misuse, alteration, destruction, or other compromise of such information, and Mitigate risks (or accept and address) **V3L** assesses the sufficiency of any safeguards in place to control these risks. Periodically reexamine controls/safeguards (1) The risk assessment shall be written and shall include: My Assessmen (i) Criteria for the evaluation and categorization of identified security risks or threats you face; (ii) Criteria for the assessment of the

confidentiality, integrity, and

vou face; and

availability of your information systems and customer information, including the adequacy of the existing controls in the context of the identified risks or threats

3. Written Information Security Program

ESTABLISH SAFEGUARDS TEAM WRITTEN RISK ASSESSMENT WRITTEN
INFORMATION
SECURITY
PROGRAM

INFORMATION SECURITY TRAINING PHISHING PENETRATION TESTING VENDOR
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AND
AGREEMENTS

ACCESS CONTROLS TECHNICAL REQUIREMENTS

WRITTEN INCIDENT RESPONSE PLAN WRITTEN
ANNUAL
REPORT TO
BOARD

Created based upon the risk assessment

- Includes:
 - Administrative safeguards
 - Technical safeguards
 - Physical safeguards
- Establishes clear roles and responsibilities
- Automotive specific and custom-tailored
- Clear and concise
- Periodically evaluated and adjusted

RULE

§ 314.3 Standards for safeguarding customer information.

(a) Information security program. You shall develop, implement, and maintain a comprehensive information security program that is written in one or more readily accessible parts and contains administrative, technical, and physical safeguards that are appropriate to your size and complexity, the nature and scope of your activities, and the sensitivity of any customer information at issue. The information security program shall include the elements set forth in § 314.4 and shall be reasonably designed to achieve the objectives of this part, as set forth in paragraph (b) of this section.

(g) Evaluate and adjust your information security program in light of the results of the testing and monitoring required by paragraph (d) of this section; any material changes to your operations or business arrangements; the results of risk assessments performed under paragraph (b)(2) of this section; or any other circumstances that you know or have reason to know may have a material impact on your information security program.



4. Information Security Training

PHISHING **ESTABLISH** WRITTEN WRITTEN **INFORMATION VENDOR ACCESS TECHNICAL** WRITTEN WRITTEN **SECURITY** CONTROLS **SAFEGUARDS RISK INFORMATION** PENETRATION ASSESSMENTS **REQUIREMENTS INCIDENT ANNUAL TEAM ASSESSMENT SECURITY TRAINING** TESTING AND RESPONSE **REPORT TO PROGRAM AGREEMENTS** PLAN **BOARD** RULE RULE **Mandatory Training** (4) Verifying that key information (1) Providing your personnel with (Job-Role and Industry-Specific): security personnel take steps to security awareness training that is



- Privacy
- Privacy for the Shop
- Safeguards
- Safeguards for the Shop
- Disposal
- **Information Security Awareness**
- Phishing
- PCI

- updated as necessary to reflect risks identified by the risk assessment;
- maintain current knowledge of changing information security threats and countermeasures.

5. Phishing Penetration Testing

PHISHING TECHNICAL ESTABLISH WRITTEN **INFORMATION VENDOR ACCESS** WRITTEN WRITTEN WRITTEN **SAFEGUARDS SECURITY ASSESSMENTS INCIDENT RISK INFORMATION PENETRATION CONTROLS REQUIREMENTS ANNUAL TEAM ASSESSMENT SECURITY TRAINING** TESTING AND RESPONSE **REPORT TO PROGRAM AGREEMENTS** PLAN **BOARD**

FTC COMMENT

Penetration testing, as defined by the Final Rule, is a process through which testers "attempt to circumvent or defeat the security features of an information system." 56 One way such security features are tested is through social engineering and phishing.57 The fact that the testing involves employees with access to the information system, rather than just the system itself, does not exclude such tests from the definition of "penetration testing." Attempted social engineering and phishing are important parts of testing the security of information systems and would not be excluded by this definition.

FTC COMMENT FOOTNOTE

⁵⁷ Indeed, Workshop participant Scott Wallace noted, in conducting penetration testing, "the first thing [he does]" is generally to "prepare for the phishing campaign." Remarks of Scott Wallace, Safeguards Workshop Tr., *supra* note 17, at 131–32.

- 91% of all hacking starts with phishing
 - Greatest known risk
- ComplyNet conducts phishing pen-testing



6. Vendor Assessments and Agreements

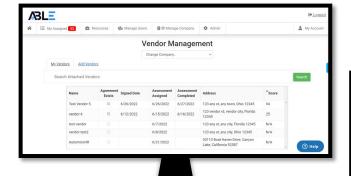
ESTABLISH WRITTEN **INFORMATION PHISHING VENDOR ACCESS TECHNICAL** WRITTEN WRITTEN WRITTEN **SAFEGUARDS** RISK **INFORMATION SECURITY PENETRATION ASSESSMENTS CONTROLS REQUIREMENTS INCIDENT ANNUAL TEAM ASSESSMENT SECURITY TRAINING TESTING** AND **RESPONSE REPORT TO PROGRAM AGREEMENTS** PLAN **BOARD**

RULE

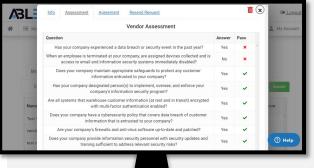
- (f) Oversee service providers, by:
- (1) Taking reasonable steps to select and retain service providers that are capable of maintaining appropriate safeguards for the customer information at issue;
- (2) Requiring your service providers by contract to implement and maintain such safeguards; and
- (3) Periodically assessing your service providers based on the risk they present and the continued adequacy of their safeguards.

COMMENT FOOTNOTE

If it is infeasible for the service provider to meet these requirements then the financial institution's Qualified Individual must work with the service provider to develop compensating controls or cease doing business with the service provider.



- Vendor Management
 - Vendor Assessments (1:many)
 - Vendor Agreements (1:many)





7. Access Controls

ESTABLISH SAFEGUARDS TEAM WRITTEN RISK ASSESSMENT WRITTEN
INFORMATION
SECURITY
PROGRAM

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ACCESS CONTROLS TECHNICAL REQUIREMENTS

WRITTEN INCIDENT RESPONSE PLAN WRITTEN ANNUAL REPORT TO BOARD

RULE

(c) Design and implement safeguards to control the risks you identity through risk assessment, including by:

- (1) Implementing and periodically reviewing access controls, including technical and, as appropriate, physical controls to:
- (i) Authenticate and permit access only to authorized users to protect against the unauthorized acquisition of customer information; and
- (ii) Limit authorized users' access only to customer information that they need to perform their duties and functions, or, in the case of customers, to access their own information;
- (2) Identify and manage the data, personnel, devices, systems, and facilities that enable you to achieve business purposes in accordance with their relative importance to business objectives and your risk strategy:

- (6)(i) Develop, implement, and maintain procedures for the secure disposal of customer information in any format no later than two years after the last date the information is used in connection with the provision of a product or service to the customer to which it relates, unless such information is necessary for business operations or for other legitimate business purposes, is otherwise required to be retained by law or regulation, or where targeted disposal is not reasonably feasible due to the manner in which the information is maintained; and
- (ii) Periodically review your data retention policy to minimize the unnecessary retention of data;
- (7) Adopt procedures for change management; and
- (8) Implement policies, procedures, and controls designed to monitor and log the activity of authorized users and detect unauthorized access or use of, or tampering with, customer information by such users.



- Grant limited access
- Monitor and log activity
- Detect unauthorized use, access or tampering
- Adopt change management procedures
 - Onboarding and offboarding
 - Systems administrators?
- Data and document retention and disposal

8. Technical Requirements

ESTABLISH SAFEGUARDS TEAM

WRITTEN RISK **ASSESSMENT**

WRITTEN **INFORMATION SECURITY PROGRAM**

INFORMATION **SECURITY TRAINING**

PHISHING PENETRATION TESTING

VENDOR ASSESSMENTS AND **AGREEMENTS**

ACCESS CONTROLS

TECHNICAL REQUIREMENTS

WRITTEN INCIDENT RESPONSE PLAN

WRITTEN **ANNUAL REPORT TO BOARD**

RULE

(3) Protect by encryption all customer information held or transmitted by you both in transit over external networks and at rest. To the extent you determine that encryption of customer information, either in transit over external networks or at rest, is infeasible, you may instead secure such customer information using effective alternative compensating controls

(4) Adopt secure development practices for in-house developed applications utilized by you for transmitting, accessing, or storing customer information and procedures for evaluating, assessing, or testing the security of externally developed applications you utilize to transmit, access, or store customer information;

reviewed and approved by your

Qualified Individual;

(5) Implement multi-factor authentication for any individual accessing any information system, unless your Qualified Individual has approved in writing the use of reasonably equivalent or more secure access controls:

RULE

(d)(1) Regularly test or otherwise monitor the effectiveness of the safeguards' key controls, systems, and procedures, including those to detect actual and attempted attacks on, or intrusions into, information systems.

(2) For information systems, the monitoring and testing shall include continuous monitoring or periodic penetration testing and vulnerability assessments. Absent effective continuous monitoring or other systems to detect, on an ongoing basis, changes in information systems that may create vulnerabilities, you shall conduct:

(i) Annual penetration testing of your information systems determined each given year based on relevant identified risks in accordance with the risk assessment: and

(ii) Vulnerability assessments, including any systemic scans or reviews of information systems reasonably designed to identify publicly known security vulnerabilities in your information systems based on the risk assessment, at least every six months; and whenever there are material changes to your operations or business arrangements; and whenever there are circumstances you know or have reason to know may have a material impact on your information security program.







Encryption _____



Multi-factor authentication (MFA)

Continuous monitoring

Absent effective continuous monitoring, at least annual penetration testing and vulnerability scans every six months



8. Technical Requirements

ESTABLISH SAFEGUARDS TEAM

WRITTEN RISK **ASSESSMENT**

WRITTEN **INFORMATION SECURITY PROGRAM**

INFORMATION SECURITY TRAINING

PHISHING **PENETRATION** TESTING

VENDOR ASSESSMENTS AND **AGREEMENTS**

ACCESS CONTROLS

TECHNICAL REQUIREMENTS

WRITTEN **INCIDENT** RESPONSE PLAN

WRITTEN **ANNUAL REPORT TO BOARD**



RULE

(m) Penetration testing means a test methodology in which assessors attempt to circumvent or defeat the security features of an information system by attempting penetration of databases or controls from outside or inside your information systems.

FTC COMMENT

Commission does not agree. Penetration testing, as defined by the Final Rule, is a process through which testers "attempt to circumvent or defeat the security features of an information system." 56 One way such security

- Vulnerability scan looks for weaknesses (inexpensive free tools are available)
- Penetration testing can I get inside? How far can I get? What can I do? (requires "ethical hacker" and is very expensive)
 - Artificial intelligence ("AI") programs do not meet the FTC's qualifications for "assessors" in previous enforcement actions
 - "Assessors" have been defined as independent third-party professionals with experience and cybersecurity certifications
 - TIP: IF you are offered inexpensive "next gen" penetration testing with AI, it is likely just a vulnerability scan
 - Continuous monitoring 24/7/365 security that detects and stops intruders (once reserved for large companies – is now affordable to all)

Encryption _____



- Multi-factor authentication (MFA)
- Continuous monitoring
 - Absent effective continuous monitoring, at least annual penetration testing and vulnerability scans every six months



8. Technical Requirements

ESTABLISH SAFEGUARDS TEAM

WRITTEN **RISK ASSESSMENT**

WRITTEN **INFORMATION SECURITY PROGRAM**

INFORMATION SECURITY TRAINING

PHISHING PENETRATION TESTING

VENDOR ASSESSMENTS AND **AGREEMENTS**

ACCESS CONTROLS

TECHNICAL REQUIREMENTS

WRITTEN **INCIDENT** RESPONSE PLAN

WRITTEN **ANNUAL REPORT TO BOARD**

Recommendations:

Establish continuous threat monitoring



IT/MSPs have tools that they prefer to use

Encryption _____



- Multi-factor authentication (MFA)
- Continuous monitoring
 - Absent effective continuous monitoring, at least annual penetration testing and vulnerability scans every six months



9. Written Incident Response Plan

ESTABLISH SAFEGUARDS TEAM WRITTEN RISK ASSESSMENT WRITTEN
INFORMATION
SECURITY
PROGRAM

INFORMATION SECURITY TRAINING

PHISHING PENETRATION TESTING VENDOR
ASSESSMENTS
AND
AGREEMENTS

ACCESS CONTROLS TECHNICAL REQUIREMENTS

WRITTEN INCIDENT RESPONSE PLAN WRITTEN ANNUAL REPORT TO BOARD

RULE

(h) Establish a written incident response plan designed to promptly respond to, and recover from, any security event materially affecting the confidentiality, integrity, or availability of customer information in your control. Such incident response plan shall address the following areas:

RULE

- (1) The goals of the incident response
- (2) The internal processes for responding to a security event;
- (3) The definition of clear roles, responsibilities, and levels of decision-making authority;
- (4) External and internal communications and information sharing:
- (5) Identification of requirements for the remediation of any identified weaknesses in information systems and associated controls;
- (6) Documentation and reporting regarding security events and related incident response activities; and
- (7) The evaluation and revision as necessary of the incident response plan following a security event.



Incident Response:

- Respond
- Recover
- Remediate
- Revise

10. Written Annual Report to Board

ESTABLISH SAFEGUARDS TEAM WRITTEN RISK ASSESSMENT WRITTEN
INFORMATION
SECURITY
PROGRAM

INFORMATION SECURITY TRAINING PHISHING PENETRATION TESTING VENDOR
ASSESSMENTS
AND
AGREEMENTS

ACCESS CONTROLS TECHNICAL REQUIREMENTS

WRITTEN INCIDENT RESPONSE PLAN WRITTEN ANNUAL REPORT TO BOARD

- (i) Require your Qualified Individual to report in writing, regularly and at least annually, to your board of directors or equivalent governing body. If no such board of directors or equivalent governing body exists, such report shall be timely presented to a senior officer responsible for your information security program. The report shall include the following information:
- (1) The overall status of the information security program and your compliance with this part; and
- (2) Material matters related to the information security program, addressing issues such as risk assessment, risk management and control decisions, service provider arrangements, results of testing, security events or violations and management's responses thereto, and recommendations for changes in the information security program.



- Overall statuscompliance
- Risks assessed
- Risks managed and controlled
- Service provider arrangements
- Testing results
- Security violations, events, and responses
- Proposed changes









FEATURES SUMMARY

- Assigned Compliance Success Consultant
- Compliance Management System
- Information Security Awareness Training:
 - Privacy
 - Privacy for the Shop
 - Safeguards
 - Safeguards for the Shop
 - Disposal
 - Information Security Awareness
 - Phishing
 - PCI
- Phishing Penetration Testing
- Written Risk Assessments
- Onsite Facility Vulnerability Assessments
- Vendor Assessments and Agreements
- Quarterly Meetings with Qualified Individual/IT/MSP
- Written Data/Document Retention Policy
- Written Information Security Program
- Written Data and Technology Use Policy
- Written Incident Response Plan
- Annual Written Report to the Board

Offerings	ComplyNet	Other Providers
Privacy Course	√	✓
Safeguards Course	✓	✓
Disposal Course	✓	
Red Flags Course	✓	✓
OFAC Course	✓	
Paper Flow Course	✓	
Information Security Awareness Course	✓	✓
Phishing Course	✓	
PCI Course	✓	
Phishing Penetration Testing	✓ ComplyNet performed	✓ Dealer has to run service
Risk Assessments	✓	✓
Vendor Assessments	✓	✓
Quarterly Meetings w/ Qualified Individual, IT, and/or MSP	✓	
Document/Data Retention Policy	✓ ComplyNet created and custom-tailored to Dealer	✓ Dealer has to create with template
Information Security Program	✓ ComplyNet created and custom-tailored to Dealer	✓ Dealer has to create with template
Incident Response Plan	✓ ComplyNet created and custom-tailored to Dealer	✓ Dealer has to create with template
Annual Board Report Prepared for the Qualified Individual	✓	
Facility Vulnerability Assessment	✓ Add-On: ComplyNet performed	
Continuous Monitoring of Systems	✓ Add-On: MSP provided	

Pricing

As your partner, we make pricing transparent:

Service	Suggested Monthly Rooftop Pricing
GCA Environmental - Health - Safety	\$299
GCA Sales - Finance - Advertising	\$299
GCA Privacy - Safeguards	\$299
GCA Deluxe (2 GCA Programs)	\$549
GCA Premier (3 GCA Programs)	\$799
Onsite Assessments	+ \$100 per annual visit

