



# Virtual ISO™

Your total solution for  
cybersecurity and compliance.



**ASSURA**™  
Cybersecurity uncompromised.

# The age of Democratizing Cybersecurity™ is here.

At Assura we believe cybersecurity isn't a privilege, it's a right.

That's why we offer plans that fit the budget for any organization and will work hard to make sure you have the protection you need. We deliver world-class cybersecurity to organizations guaranteed to meet or exceed compliance regulations.



**Customizable plans to fit any organization's needs.**

## DEFENDER

For organizations with their own IT team or IT service provider that want a partner to handle the Governance, Risk Management, and Compliance activities of their information security and cybersecurity programs.

### HOW DEFENDER WORKS:

- We map out a fully functional and compliant program, then build it together
- You're guided through all program management decisions
- You decide how your organization will run the business end of cybersecurity
- All the unsexy work of documentation will be taken care of by your Virtual ISO™ team
- Your IT experts implement the necessary technical safeguards
- We work closely with your IT folks to make sure your system is secure
- Once the program is in place we continue to keep it maintained and compliant going forward
- Users are trained in security practices to help defend against attacks
- We take on cybersecurity planning activities such as system security plans if applicable
- In the unfortunate event of a cyber incident, we advise on how to handle it

## GUARDIAN

For organizations that do not have dedicated resources for cybersecurity operations or are outsourcing IT operations and need checks and balances to ensure the environment is protected as contracted.

### HOW GUARDIAN WORKS:

- Guardian includes everything offered in Defender
- Assura becomes your complete cybersecurity and compliance solution
- We handle compliance, implementation of technological safeguards, and program operations
- Advanced tools are used to ensure compliance with your policies, enhance security, and monitor your environment for non-compliant system configurations
- Once your program is in place we keep it maintained and compliant going forward
- Includes the Kickstarter plan for our Security Information and Event Management (SIEM)
- Includes Managed Security and Awareness Training to build the first line of defense
- We take on Security Incident Plan Development Test and Exercises
- In the unfortunate event of a cyber incident, we run the incident response for you so that you can get back in operation as quickly as possible

## What you get with Virtual ISO™:

- Fractional Chief Information Security Officer (CISO)
- Security policies, standards, and guidelines
- Security processes, procedures, and plans
- Security awareness training
- Security and compliance assessments
- Risk assessments
- Third-party vendor oversight
- Secure system development
- Investigate and lead response to security breaches
- Recurring compliance activities
- Audit defense



**Only guarantees in life are death,  
taxes, and cybersecurity.**

Dedication to our clients is one of our core values. Just because a project is complete doesn't mean our commitment to support your organization's security comes to an end.

If you get audited, Assura has you covered. Our AuditArmor™ Guarantee means that we guarantee our work to be compliant with the identified cybersecurity frameworks and regulatory requirements (unless waived by you). We defend our work at no additional cost. Yes, we're serious. And yes, we're that confident in the quality of our work. We have you covered from entrance conference to exit conference and will work with your auditor or regulator to defend our work. On the off chance that a change needs to be made to the deliverable, we'll do that for free. It's that simple.

## Guaranteed compliance with these standards and regulations:

- |                     |                  |  |
|---------------------|------------------|--|
| • CJIS              | • HIPAA/HITECH   | • NIST SP 800-171  |
| • CMMC              | • HITRUST CSF    | • PCI DSS  |
| • COBIT             | • ISO 27001      | • SOX  |
| • FERPA             | • ISO 31000      | • SSAE 18/SOC 2 and SOC for cybersecurity  |
| • FFIEC & FFIEC CAT | • IRS 1075       | • State-level data breach reporting and cybersecurity standards and data protection laws |
| • GDPR              | • NIST CSF       |  |
| • GLBA              | • NIST SP 800-53 |  |



# Virtual ISO™ Plans and Features

DEFENDER

GUARDIAN

## FEATURES

## PLANS

AuditArmor™ Guarantee<sup>1</sup>

Assigned Primary and Backup  
Information Security Officers

Compliance Tracking, Calendar,  
and Workflows

Guidance From a Team of  
Cybersecurity Experts

Prioritized Plan of Action and  
Milestones

Dashboard and Analysis

Monthly Reporting

Security Reminders and Alerts

Customized Cybersecurity Policy  
and Procedures

Risk Assessments

Risk Remediation Plans

Technical Security Guidance

IT Disaster Recovery Plan  
Development, Test, and Exercise

## FEATURES

## PLANS

Supplier Risk Management  
and Evaluation

Initial and Annual Security Training  
for End-Users

Security Incident Plan Development,  
Test, and Exercise

Monthly External Vulnerability  
Scanning (Non-PCI DSS)

Security Threat Monitoring–  
Kickstarter Plan

Monthly Scan of Internal Systems  
for Vulnerabilities and Missing  
Security Updates

Security Technology Engineering Support<sup>2</sup>

Monthly Social Engineering and  
Security Awareness Campaigns

Initial and Annual Security Training for IT  
Personnel and Developers

Security Training for Executives and Boards

Development of Security Plans

Reporting to Executive and Boards  
Security Incident Response Support<sup>3</sup>

<sup>1</sup> Full support for all audits; all work guaranteed to be compliant or Assura remediates at no additional cost.

<sup>2</sup> Up to 4 hours per year. More available at discounted rates.

<sup>3</sup> Assura handles all incident coordination through return to normal operations and up to 4 hours of incident response analysis and investigation. Additional response support and investigation hours available at discounted rates.

### Assura's Popular Services:

Fractional CISO, Risk Assessment, Penetration Testing, Security Monitoring and Response, Audit Defense, Extended Detection and Response, Cyber Emergency, Security Awareness and Training, Multifactor Authentication, Continuity Planning, GRC, Disaster Recovery

Assura provides innovative cybersecurity advisory and managed services to clients in the government, healthcare, banking, manufacturing, and transportation sectors. Our unique capabilities include tying together risk-based cybersecurity with sustainable compliance and developing inventive technical solutions for our clients. © Assura Inc. All rights reserved. Learn more at [www.Assurainc.com](http://www.Assurainc.com).

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