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 [www.ecfirst.com](http://www.ecfirst.com)

# HIPAA

Why ecfirst?



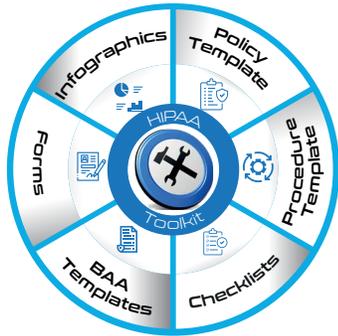
HIPAA Signature Methodology

Industry Leading HIPAA Certification Training  
Updated with NPRM



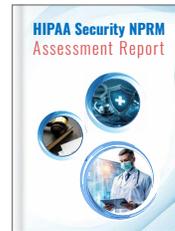
Delivering HITRUST Certification Since 2016

AI Powered HIPAA Playbook



HIPAA Toolkit  
[www.ecfirst.biz](http://www.ecfirst.biz)

HIPAA NPRM Assessment



HIPAA Compliance Attestation

# Risk Assessment

HIPAA | NIST Cybersecurity Framework 2.0  
Online Tracking | Cyber Assessment | Pen Test

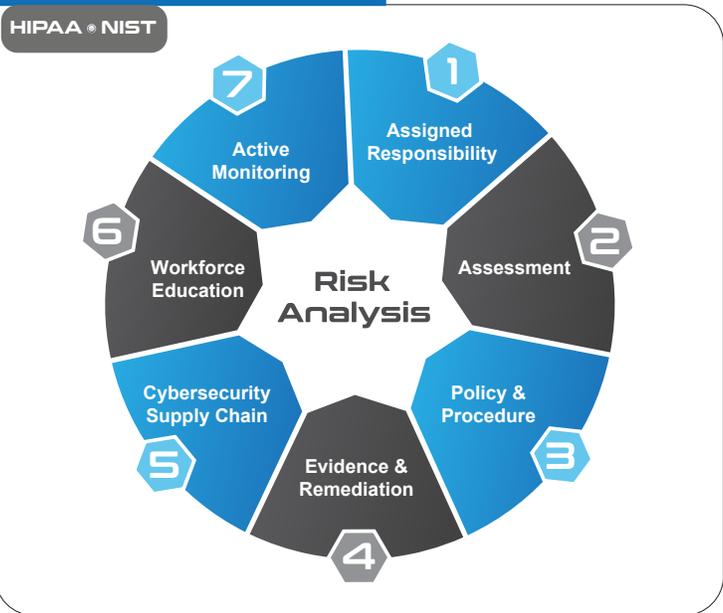


Every organization must conduct a thorough and comprehensive assessment of the potential risk and vulnerability to the confidentiality, integrity, and availability of all PII.

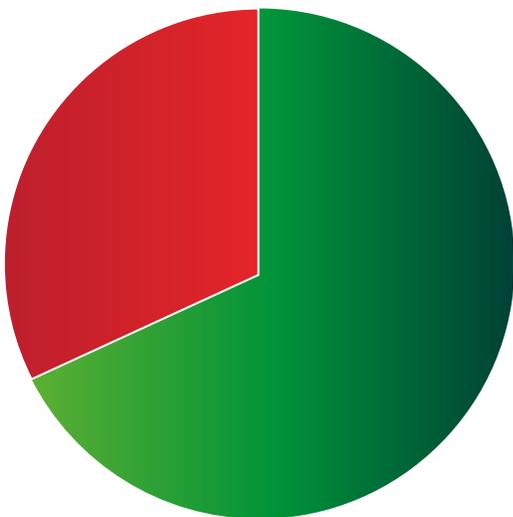
## HIPAA Mandates

Grade	Security Rule
D	Administrative Safeguards
F	Physical Safeguards
A	Technical Safeguards
B	Organizational Requirements
F	Policies, Procedures, and Documentation
Privacy Rule	
B	Administrative Requirements
A-	Uses and Disclosures
Breach Notification	
C	Reporting

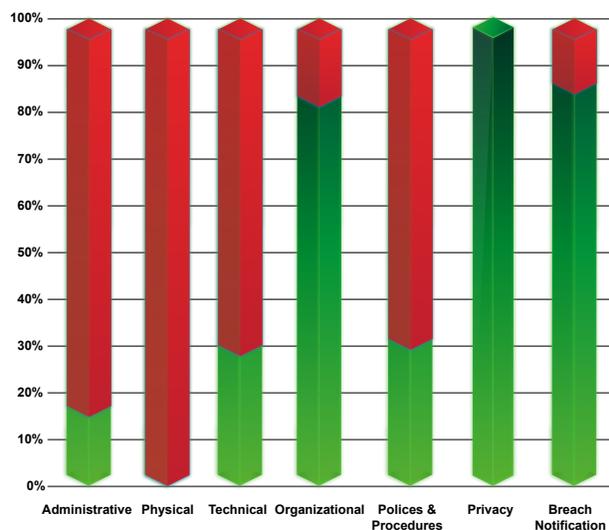
## Signature Methodology



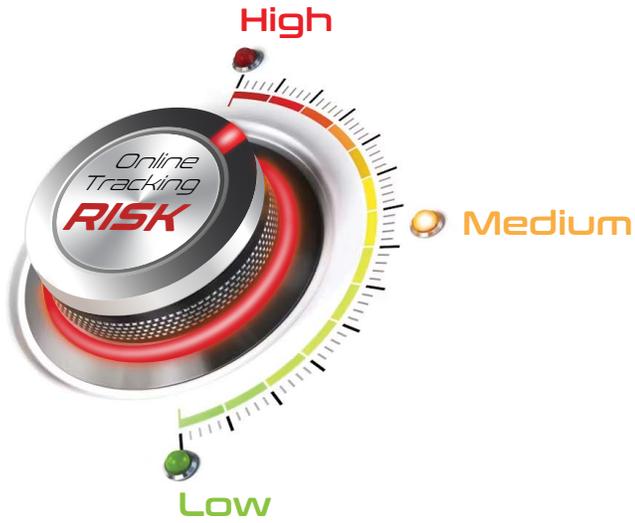
## Compliance Status



## Implementation Specifications



■ Met ■ Not Met

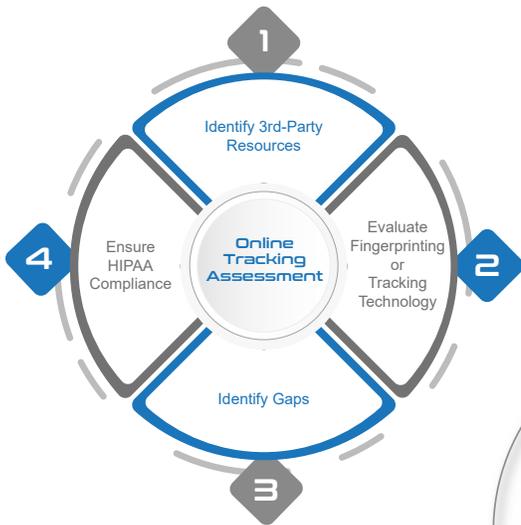


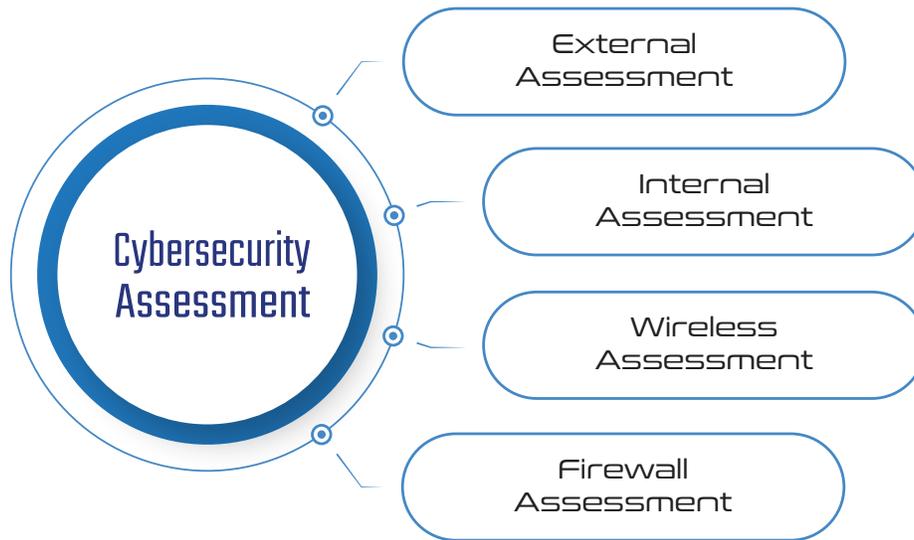
Use of Online Tracking Technologies by HIPAA Covered Entities and Business Associates

“

Regulated entities are not permitted to use tracking technologies in a manner that would result in impermissible disclosures of PHI to tracking technology vendors or any other violations of the HIPAA Rules.

”





**External Assessment**

- ✘ AI-assisted open-source intelligence gathering
- ✘ DNS misconfiguration review
- ✘ Publicly leaked credentials search
- ✘ Anonymous external vulnerability scanning
- ✘ Website security testing (OWASP Top 10)

**Wireless Assessment**

- ✘ Facility walkthrough for rogue wireless networks
- ✘ Wireless security settings & Pre-Shared Key strength analysis

**Internal Assessment**

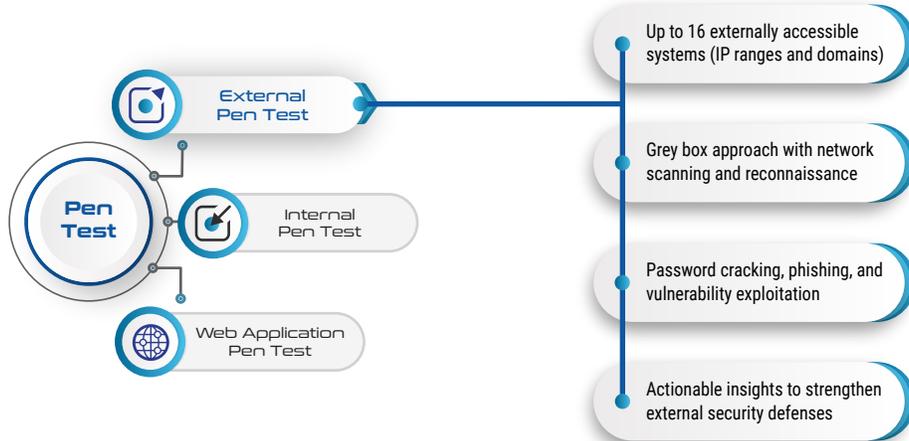
- ✘ Authenticated vulnerability scans of internal systems
- ✘ Identity & Access Management (Active Directory review)
- ✘ Password policy & strength analysis
- ✘ Offline password cracking attempts using a custom wordlist
- ✘ SNMP and default credential testing
- ✘ Security software enumeration

**Firewall Assessment**

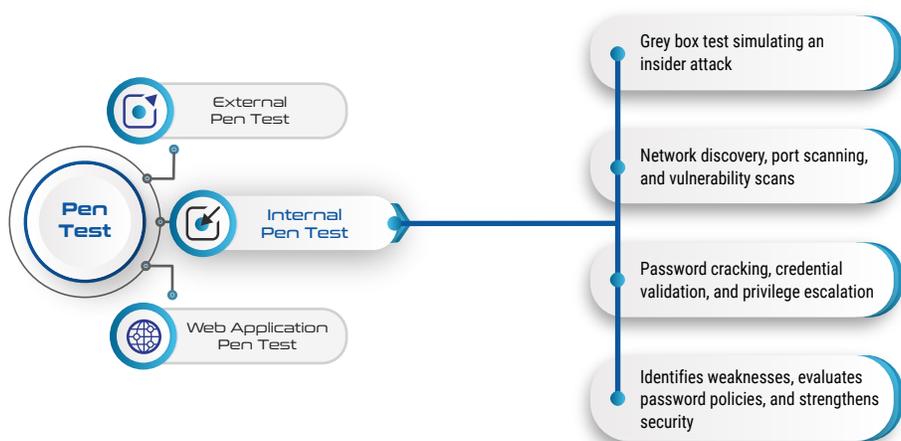
- ✘ OS vulnerability analysis
- ✘ Security configuration & rule review

CYBERSECURITY ASSESSMENT SCOPE	TITANIUM	PLATINUM	GOLD	SILVER	BRONZE
External Assessment	✔ Customized	✔	✔	✔	✔
Internal Assessment	✔ Customized	✔	✔	✘	✘
Firewall Assessment	✔ Customized	✔	✔	✔	✘
Wireless Assessment	✔ Customized	✔	✘	✘	✘
Detailed Analysis	✔	✔	✔	✔	✘
Corrective Action Plan (CAP)	✔	✔	✔	✘	✘
Detailed Remediation Steps	✔	✔	✔	✘	✘
Executive Brief	✔	✔	✘	✘	✘

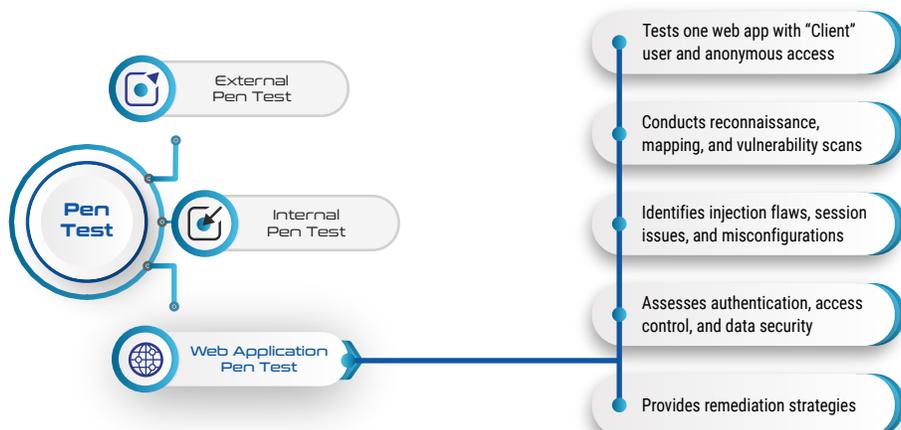
## External Pen Test



## Internal Pen Test



## Web Application Pen Test





## Policy Template



## Procedure Template



## Plan Template

- ✘ HIPAA Privacy
- ✘ HIPAA Security
- ✘ HITECH Breach
- ✘ HIPAA Security Rule
- ✘ HIPAA Business Associate



## Checklists

- ✘ Encryption
- ✘ Multi-Functional Devices
- ✘ Security Audit Readiness
- ✘ Vulnerability Assessment
- ✘ Application Security
- ✘ Secure Text Messaging



## BAA Templates

- ✘ Business Associate  
→ Business Associate
- ✘ Covered Entity  
→ Business Associate

- ✘ HIPAA → ISO 27001
- ✘ HIPAA → NIST Cybersecurity Framework



## Mappings

- ✘ HIPAA → NIST SP 800-171r2
- ✘ HIPAA → NIST SP 800-53r5
- ✘ HIPAA → PCI DSS



## Forms

- ✘ Breach Log
- ✘ Change Management
- ✘ Media Chain of Custody
- ✘ HIPAA Privacy
- ✘ HIPAA Security
- ✘ Authorization for Release of PHI

- ✘ HIPAA and 42 CFR Part 2
- ✘ HIPAA Fines
- ✘ HIPAA for Covered Entities



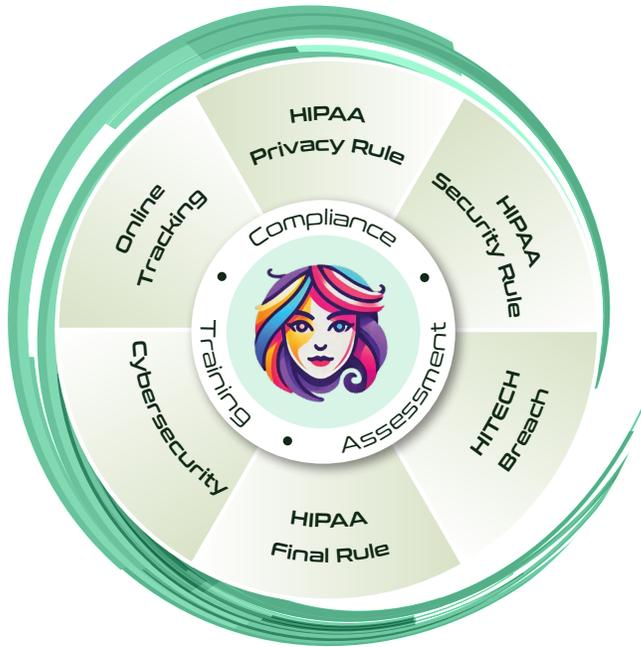
## Infographics

- ✘ HIPAA for Business Associate
- ✘ HIPAA Safe Harbor



## Quick Reference Cards (QRC)

- ✘ HIPAA
- ✘ HIPAA Terminology
- ✘ HIPAA Privacy Rule
- ✘ HIPAA Security Rule
- ✘ HIPAA Final Rule
- ✘ HITECH Act



Quick Links	
Home	
HIPAA Mandates	^
HIPAA Privacy Rule	
HIPAA Security Rule	
HIPAA Security NPRM	
HITECH Breach	
HIPAA FAQ	
Cybersecurity	v
OCR Resolution Agreements	
Ransomware Guidance	
References	v
Posters	v
Templates	v
Training	v
Other Regulations	v

## HIPAA Privacy Rule

- Introduction
- Who is Impacted?
- De-identification
- Use & Disclosure
- Individual Rights
- Forms & Documentation
- Enforcement & Penalties
- Business Associate

## HIPAA Security Rule

- Introduction
- Who is Impacted?
- Risk Analysis & Management
- Organization
- Enforcement & Penalties
- Cybersecurity Guidance

## HIPAA Security NPRM

- Factsheet
- Checklist
- Infographic

## HITECH Breach

- Introduction
- Unsecured PHI & Guidance
- Notification Template
- Breach Exceptions

## HIPAA End-User Package

- ✦ End-to-end training content covering HIPAA Privacy, HIPAA Security, HITECH Breach, the HIPAA Final Rule, and more
- ✦ Practice quiz to emphasize important concepts
- ✦ HIPAA End-User Certificate Exam
- ✦ Several sample documents for reference including HIPAA quick reference cards, flash cards, and more

## HIPAA End-User Training

Home / Cybersecurity / HIPAA End-User Training

Course Description

[Online Slides](#)
[Knowledge Check](#)

[HIPAA & Information Security Training](#)
[Certificate Quiz](#)

Cybersec  
Col

- Insider Thres
- HIPAA and In
- Introduction 1



Home / HIPAA End-User Training / Online Slides

Download Download

### HIPAA End-User Training

- |  |  |  |
|--|--|--|
| 1 HIPAA Fundamentals <a href="#">Start</a>   | 2 HIPAA Privacy Rule <a href="#">Start</a>         | 3 HIPAA Security Rule <a href="#">Start</a>  |
| 4 HITECH Breach <a href="#">Start</a>        | 5 Cybersecurity Fundamentals <a href="#">Start</a> | 6 Appendix A: Acronyms <a href="#">Start</a> |
| 7 Appendix B: Glossary <a href="#">Start</a> |  |  |



### Healthcare Industry's First & Leading HIPAA Credential

- ✦ Analyze the latest updates in HIPAA Privacy, HIPAA Security, and HITECH Breach mandates
- ✦ Examine OCR HIPAA settlements to understand the bar for HIPAA compliance
- ✦ Review HIPAA compliance challenges and best practices for Covered Entities and Business Associates
- ✦ Understand HIPAA Safe Harbor



### The Industry's First Program Focused on Compliance & Cybersecurity Mandates

- ✦ Step through industry standards such as PCI DSS, GDPR, CCPA, CPRA, ISO 27001, and HIPAA
- ✦ Evaluate America's standard for compliance: NIST guidance and special publications
- ✦ Understand U.S. state government information security mandates (e.g. Texas, California, New York, and others)
- ✦ Explore best practices to build a credible compliance and cybersecurity program



### An Executive Cybersecurity Program

- ✦ Examine how to establish a cybersecurity program based on the NIST Cybersecurity Framework
- ✦ Learn how to establish a credible Ransomware Readiness Program based on NIST Standards
- ✦ Walk through core components, organization, and CMMC Levels
- ✦ Review encryption implementation across the enterprise to mitigate business risk
- ✦ Examine NIST guidance for AI Risk Management

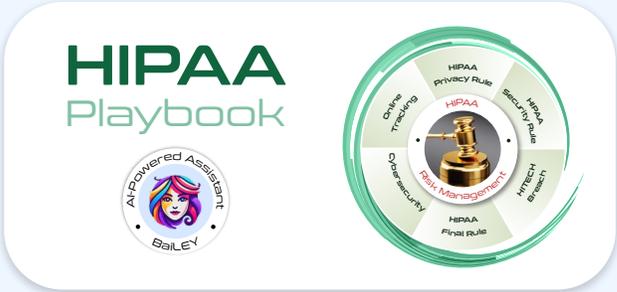


### An Executive CMMC Program

- ✦ Identify and apply official CMMC implementation and assessment guidance
- ✦ Define scope by identifying CUI systems and mapping assets to workflows for compliance
- ✦ Maintain an SSP outlining control responsibilities and provide evidence to validate implementation during assessment
- ✦ Manage and sustain CMMC compliance through continuous governance



Healthcare Industry's First & Leading HIPAA Credential



“  
**Precise, informative, and well-structured** HIPAA content. Would love to recommend ecfirst.  
 ”

## What's in it for you?

- ❖ Analyze the latest updates in HIPAA Privacy, HIPAA Security, and HITECH Breach mandates
- ❖ Examine OCR HIPAA settlements to understand the bar for HIPAA compliance
- ❖ Review HIPAA compliance challenges and best practices for Covered Entities and Business Associates
- ❖ Understand HIPAA Safe Harbor

## Digital Badge

ecfirst also offers a Digital Badge with your certification. There is no fee for this service and acceptance is totally up to you.



The Industry's First Program Focused on Compliance and Cybersecurity Mandates



“ Global perspective, extensive coverage of cyber mandates. Excellent updates on key security regulations. ”

## What's in it for you?

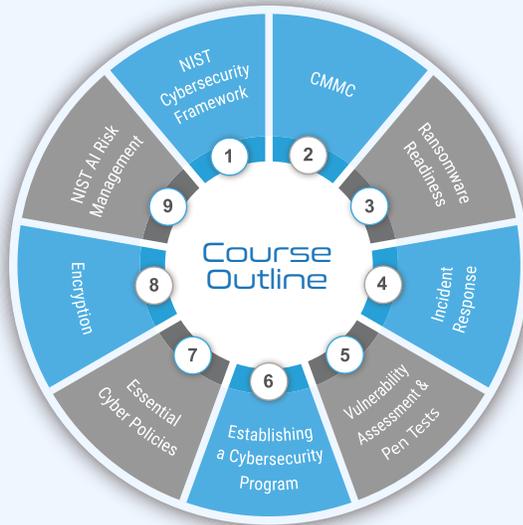
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## An Executive Cybersecurity Program



“ **Comprehensive cybersecurity program.** Excellent coverage of the NIST Cybersecurity Framework, CMMC & more. **Relevant scenarios & policies covered**, including encryption & ransomware. ”

## What's in it for you?

- ❖ Examine how to establish a cybersecurity program based on the NIST Cybersecurity Framework
- ❖ Learn how to establish a credible Ransomware Readiness Program based on NIST Standards
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“

I've worked with ecfirst for 5 years under a multiyear contract, and they've consistently delivered timely work, prompt responses, clear updates, and overall excellent support—Aultman is very satisfied with their services.

”



“

ecfirst has been our trusted partner for over a decade, helping us with HIPAA/HITECH policies, procedures, risk assessments, and expert guidance. We are now partnering with their team to extend our policies to include NIST, FERPA, and FISMA. They are prompt, reliable, and consistently deliver on time — a 10 out of 10 in my experience. I'm extremely satisfied with ecfirst, which is why we've sustained a decade-long partnership.

”



“

BRG leveraging their expertise for annual risk management and HIPAA compliance assessments, HITRUST certification, and emergency incident response support. Their responsiveness is exceptional, and they consistently meet or exceed project timelines. With the highest level of satisfaction, we consider ecfirst at the very top of our trusted business partner list.

”



“

ecfirst team is highly responsive and consistently delivers as outlined, with clear expectations and thorough communication before, during, and after each engagement. Their audits and reports are always thorough, effective, and timely, and I rely on them as the foundation for follow-up SOC2 audits. I greatly trust ecfirst's expertise.

”

“

Comprehensive HIPAA course manual and content resources.

”

“

In-depth HIPAA program that covers Privacy, Security, Breach and more.

”

Informative  
Exceptional instructor  
Well-crafted HIPAA program  
Eye opening compliance resources

## References

Extensive library of practice quizzes  
Coverage of OCR HIPAA fines  
Well-organized training  
Comprehensive

“

Provided important information for managing HIPAA Compliance.

”

“

Well organized presentation with a strong scope of knowledge.

”

“

Insightful HIPAA Program and positive learning experience.

”

“

Resources for HIPAA compliance/breach material was eye opening.

”

Learned a lot  
Global coverage of topics  
Excellent CSCS Academy Portal  
Content focus applicable across industries

## References

Complex topic made understandable  
Refresher for cyber regulations  
Tons of valuable information  
Very relevant content

“

Highly informative and relevant—one of the best training programs I’ve attended.

”

“

Excellent material, exceptional presentation, and awesome case studies.

”

“

Good information and materials to elevate our compliance program.

”

“

Covered important frameworks and laws in cybersecurity.

”

“

CSCS Course was invaluable for building our compliance and security program.

”

“

Instructor made a complex topic more understandable. Highly recommended.

”

“

I appreciated the examples and scenarios that brought the material to life.

”

“

The training provided clarity on complex cloud compliance issues.

”

I loved the training  
Prepared me for exam  
Privileged to participate  
Excellent introduction to NIST

## References

Clear concise and to the point  
Well organized and informative  
CMMC was well covered  
Great course!

“

Very knowledgeable instructor, provided timely and relevant examples and resources.

”

“

Great overview of cloud security with real-world relevance.

”

“

A crash course covering cybersecurity assessment, NIST and more.

”

“

The training was point on for the core material.

”



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