

Automated Cyber Risk Management

Presented by



June 18, 2019

Biggest problem with cyber risk:

Risk comes from not knowing what you are doing.

Warren Buffet

Managing Cyber Risk: Overwhelming Task

Lack of visibility to vulnerabilities

Limited access to expertise

Painful to obtain proper culture

Difficult to manage and track

Difficult to identify and resolve issues to be prepared

Fear plus complexity equals procrastination

Cybersecurity is my top priority ... Honest!

Managing Cyber Risk: Stuck in the 80's

- 1980s spreadsheet is the "go to" tool
- Assessments results are not prioritized or acted upon
- Difficult to get the right expertise for cyber security, government standards, and risk management at affordable price
 - No simple, affordable and holistic solution exists... until today

CyberCompass[™]

Simplifies the complexity so you are empowered!

Holistic Risk Management Program in 90 days across people, process, technology and vendors.

The Turbo Tax[®] of Cyber Risk Management

Cyber Risk Management Made Simple

CyberCompass[™]

Our company went from 14% to 80% compliant in less than 90 days

C. Hunter

CyberCompass allowed us to respond to an OCR breach audit in 4 days and the case was dismissed.

M. Stevens

CyberCompass[®]

Compared to traditional approaches

- ✓ 70% savings in assessment time
- \checkmark 70% savings in achieving corrective actions
- ✓ 50% less expensive than competition
- ✓ Fortune 100 approved
- ✓ OCR audit proven

Simple. Affordable. Complete.

CyberCompass™ Empowering you to manage cyber uncertainty



Gain Visibility

Quickly identify vulnerabilities across employees, processes, technology and vendors.

Build Resilience

Rapidly correct issues to protect your organization and be incident and audit ready.

Stay Vigilant

Keep your entire organization cyber vigilant with visibility and accountability.



Delivers faster and more affordable solutions through unmatched automation.

Gain Visibility Easier to understand your exposures



- Security Risk Assessment (70% faster vs. other methods)
- CCPA, CIS 20, GDPR, HIPAA, NIST 171, NYDFS, NAIC 668, Communications and custom assessments supported
- Self-paced, guides you through the process
- No learning curve, includes years of expertise
- 10 cyber security vulnerability scans available
- Contract review, due diligence
- Vendor management Assess vendor exposure
- Determines your real cyber risk score

Save time and money to discover what needs correcting.

Build Resilience Ready to use solutions for rapid improvement

- Prioritizes corrective actions to reduce risk faster
- Step-by-step corrective action guide to reduce risk
- Track open issues to completion as tasks
- Ready to use, audit ready Policies and Procedures
- Ready to use, audit ready 10 Strategic Plans
- On-demand cybersecurity training tracked in Learning Management System
- Vendor agreement management to reduce liabilities
- Automatically tracks all actions/improvements

Secure sensitive data sooner, easier and spend less.



Stay Vigilant Drives accountability across organization

Welcome, Demi Dema2	Scheduled Courses			
and the feet for the second	# Course	Tear	Due	Status
Intelliet Carres	 Comprehensive HIMA Stationg Privacy and Security for Carregivers 	2016	November 11.2016	Satel (news)
· ·	Completed Courses			& Download Transcript
Completed Courses	# Course		Year Con	spieted
TraingAdmin	1 Demo Test Course		2015 Deceni	er 22. 2015 Cantiloue

- Be in the know with real time dashboards
- Custom reporting for board, management, employees, vendors and auditors
- Removes silos to make cyber risk corporate wide ownership
- Maintains cyber risk awareness levels
- Maintains Body of Evidence
- Management of liabilities with legal, insurance and government

Prevent business interruptions and losses from cyber incidents.

DEMO

CyberCompass[™] Demo via Slides

Turn Key Solution

CURRENT RISK LEVEL 0 4849 ••• 86 NA NA NA Risk Summary Training Summary Current Status char is updated daily 0,000 0,250 0,250 0,250 0,250 0,500 0,250 0,500 0,	Quick Check			What's Next
Kiss summery Inaming summary Current Status Image: Status chart is updated daily Import your employee's and schedule their annual training in the automated Training platform. 3,000 Skip / Mark Complete 2,250 Import your employee's and schedule their annual training in the automated Training platform. 1,500 Import your employee's and schedule their annual training in the automated Training platform. 1,500 Import your employee's and schedule their annual training in the automated Training platform. 750 Import your employee's and schedule their annual training in the automated Training platform. Skip / Mark Complete Get Started >				After you have completed the annual Risk Assessment, you should review the Risk Register to help guide your
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1,500 - 164.504 Beginning: 49 Current: 49 Use our tool to generate Policies and Procedures for your organization. 750 -	chart is updated daily 3,000	i ⊯ Jump to Trends	s 📕 Full Reports 🗖 Download Compli	Setup organizational fraining Import your employee's and schedule their annual training in the automated Training platform.
Add / Manage Business Associates	1,500		Beg	164.504 Use our tool to generate Policies and Procedures for your organization.
		l II as as		Add / Manage Business Associates

- Simple
- Easy
- Flexible
- Scalable
- Web Based

Executive Dashboard

Quick Check			What's Next
4048 -18%	OPEN ISSUES 0	TRAINING O	Schedule Risk Assessment required Schedule the required annual Risk Assessment for your
4040	55	114	organization, through your third party provider.
Risk Summary Trainin	ng Summary		Get Started >
Current Status	et lump to Trends	Full Reports	Review Risk Register
chart is updated daily			After you have completed the annual Risk Assessment, you should review the Risk Register to help guide your
3,000			organization to compliance.
			You must complete a previous task!
2,250			Setup Organizational Training
1,500 -		164.406 Beginning: 72	Import your employee's and schedule their annual training in the automated Training platform.
		Current -	Skip / Mark Complete Get Started >
750			
			Generate Policies and Procedures
0 164.308 164.312	164.310 164.530 164.316 164.502	164.314 164.414 164.404 164.406	Use our tool to generate Policies and Procedures for your organization.
			• You must complete a previous task!



- Snapshot view of status
 - Risk level scoring
 - Open issues
 - Trends
- Integrated Compliance
 Management & Remediation
 - Self-Assessment (as shown)
 - Issues (Risk Register)
 - Training (Learning <u>Management System)</u>
 - Policies and Procedures
 - Business Associate
 Management
 - Multiple Reporting Options
 - Risk Assessment Report
 - Status Reports
 - Audit Ready Reports
 - Analytics
 Integrated Cyber Tools

Vulnerability Scans

Demo H	ealth : Issues					🛛 Help
	All Issues (7	2)		Open Issues (60)		
		Open (60) Resolved (12)			High Risk (5) Med Risk (43) Low Risk (12)	
Issues List					Show O	pen 🔻
Filters:	By Year (Show All) 🔻	By Assessment (Show All) 🔻	By Location (Show All)	By Department (Show All)	• By Risk Level (Sh	ow All) 🔻
Show 10	▼ entries				Search: Search	
ø* Is:	sue				Risk Assessment Ye	ar Level
Th	e lack of documented poli	icies and procedures limiting prop	er access to information system	ns increases the chances of a	Demo 20	15 HIGH

- Performs intelligent vulnerability and compliance scan
- Delivers detailed Security Configuration Assessment Report
- Shows Pass or Fail result with remediation recommendation
- Runs on Windows server, PC, MAC, Linux, UNIX, laptop, and tablet devices

Ready to Use Risk Management Plan

Demo He	ealth : Issues					? Help	
	All Issues (7	2)		Open Issues (60)			
		Open (60) Resolved (12)			High Risk (5) Med Risk (43) Low Risk (12)		
Issues List					Sho	w Open 🔻	
Filters:	By Year (Show All) 🔻	By Assessment (Show All) 🔻	By Location (Show All)	By Department (Show All)	By Risk Leve	el (Show All) 🔻	
Show 10	• entries				Search: Search.		7.
الع الع	ue				Risk Assessment	Year Level	
The	e lack of documented poli	icies and procedures limiting prop	er access to information system	s increases the chances of a	Demo	2015 HIGH	
	_						
		_	_				_

- Auto generated with clearly defined action steps
- Prioritized Issues List
 - Multiple View Options: By Year By Assessment By Location By Department By Risk Level
- By Status
 - All Issues
 - Open Issues
 - Closed Issues

Issue Remediation Guidance & Log

 Points: 72 Status: A Open Risk Level: A High Category: P&P G Focus: IT Mgmt.P&P.Training 	Issue The lack of documented policies and of a breach.	d procedures limiting proper access to information systems increases the chances
 Cocation(s): 14900 Avery Ranch Blvd Department(s): Information Technology 	Threat Description No documented policies and procedu	ures limiting access to information systems.
Assign Issue	Threat Response Develop and implement Policies and	Procedures to establish proper access to company IT systems.
Mark Risk Closed		
Related HIPAA CFRs 164.310(a)(1)	Add Note	Add Attachment(s) Drop file(s) here or click to add!
Click CFR for more details		🛱 Save Note
Downloads (2)	Tracking Log	

- Review issues for remediation
 - Issue Status
 - Issue attributes
 - Issue description
 - Threat description
 - Threat response with recommended remediation actions
- Vault storage for Notes and Attachments
- Tracking log to record actions taken
- Automatic updates issue Status and Compliance scores

Complete HIPAA Policies and Procedures



 Included as a core capability

- Customized policies and procedures
- Over 50 ready to use policies and procedures
- Regularly updated to reflect regulatory and industry changes

Integrated Learning Management System

Welcome, Demi Demo2!	Scheduled Courses # Course	Year	Due	Status
1 Scheduled Courses	Comprehensive HIPAA Training -Privacy and Security for Caregivers		November 11, 2016	Started (overdue)
1 Completed Courses	Completed Courses # Course		Year Com	Download Transcrip pleted
Training Admin	1 Demo Test Course		2015 Decembe	er 22, 2015 🛛 🏶 Certificate

- Available as an add-on service
- Multiple Course Options
 - HIPAA Staff
 Training
 - HIPAA Officer Training Course
 - Cyber security training
- Course management
 and and status tracking
- Courses assignable to individuals or groups

Third Rock Confidential

Business Associate Administration

Company Service Type Company Phone Support Email	Dr Root Health Services 907-123-4567 ed88jones@yahoo.com		 Do you have a signed Business Associates Agreeme Is there an expiration date? 	nt? Yes
Support Website Address	thirdrock.com 1234 Dentist Ave Anchorage, AK 99702		Expires: 2016-10-25 & Save Date • Provided proof of HIPAA compliance?	e Yes
Electronic Access to ePH Physical access to PHI?		Ves No	Drop file(s) here or click to ac	
Electronic access to Fina Physical access to Finan	icial Records?	No	Click on document to download • No Attachments	
Access to patient areas	2	No		

3/12/18

 Included as core capability

- Tracks BA agreements
- Captures BA profile
- Key data elements; expiration date and questions to rate risk
- Reporting to manage compliance
- Signed agreement can be attached

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Resource Library

Categories	Show 25 • entries	Search:	
Click below to filter	Category	Details	
▼ Show All ▼ Breach Notification	Breach Notification	HHS Breach Notification (ver. 1.0) A covered entity must notify the Secretary if it discovers a breach of unsecured protected health information. See 45 C.F.R. § 164.408. All notifications must be submitted to the Secretary using the link below.	C
▼ Business Associates	Business Associates	Business Associates Agreement Template (ver. 1.0) You can use this template to build your business associate agreement.	W
T HIPAA Tools	Business Associates	Business Associate Agreement Checklist (ver. 1.0)	w
▼ Job Templates		The Health Insurance Portability and Accountability Act of 1996 ("HIPAA") was amended in 2009 by the Health Information Technology for Economic and	
₹ Privacy Forms		Clinical Health Act (the "HITECH Act"). HIPAA and the HITECH Act require that a "covered entity" enter into a business associate agreement ("BAA") with a business associate. This Checklist discusses which terms must be included in a BAA. This Checklist also discusses some optional terms which covered entities and business associates may want to consider.	
	Job Templates	HIPAA Compliance Officer Job Description Sample (ver. 1.0) Example job description template designed to help your organization create a tailored document.	W
	Joh Templater	Information Security Officer Job Description Sample (ver. 1.0)	

Included as a core capability

- Documents Library
 - Breach Notification
 - Business Associates
 - HIPAA Tools
 - Job Description
 Templates
 - Privacy Forms
 - Additional Compliance Logs
- Emerging requirements support documents

What you can expect

- ✓ Higher level of security and confidence
- ✓ 70% savings in assessment administration
- ✓ Higher assessment accuracy
- ✓ 70% savings in prioritizing corrective actions
- ✓ 70% savings in managing remediation
- ✓ Cybersecurity and compliance support
- ✓ Best in class technology
- ✓ Customized experiences
- ✓ Professional service and support

Building a Cyber Confident World

info@thirdrock.com

Third Rock, based in Round Rock Texas, with over 20 years of cyber and compliance expertise, is endorsed by Texas Health Services Authority, Texas Medical Association, and Texas Medical Liability Trust.



Learn More

Visit https://thirdrock.com/

Check your cyber risk score https://cyberquickcheck/thirdrock

Contact Us info@thirdrock.com