VigiOne Overview PCI SAQ Tool

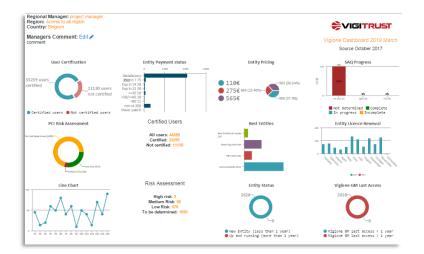




VigiOne is Available to Coalfire Clients

Tools and resources:

- VigiOne for PCI
 - SAQ Tool
 - eLearning
 - Policies & Procedures Repository
 - Dashboard
 - Reporting
- Full eLearning Portfolio



🛎 • 🌲 • 🛔 Toto McToto | Project Manager | PM001 | US •

Service Provider Are you a	PCIListed P2PE Solution	Your SAQ List
	P2PE Merchants	SAQ A
orage of Electronic Cardholder Data	SAQ P2PE merchants will confirm that they meet the following eligibility criteria for this payment channel:	SAQ A EP
	All payment processing is via a validated PCI P2PE solution approved and listed by the PCI SSC The only systems in the merchant environment that store, process or transmit account data are the Point of Interaction (POI)	SAQ B
Listed P2PE Solution	devices which are approved for use with the validated and PCIIIsted P2PE solution • Your company does not otherwise receive or transmit cardholder data electronically. • If your company stores cardholder data, such data is only in paper reports or cooles of paper receipts and is not received	
ions protected by a PCI- ed P2PE Solution?	In your company soles cardinated taka, such data is only in paper reports of copies of paper receipts and is not received electronically Your company has implemented all controls in the P2PE Instruction Manual (PIM) provided by the P2PE Solution Provider	
~	SAQ P2PE merchants do not have access to clear-text account data on any computer system, and only enter account data via	
	hardware payment terminals from a PCI SSC-approved P2PE solution. SAQ P2PE merchants may be either brick-and-mortar (card- present) or mail/telephone-order (card-not-present) merchants. For example, a mail/telephone-order merchant could be eligible for	SAQ D
	SAQ P2PE If they receive cardholder data on paper or over a telephone, and key it directly and only into a P2PE validated hardware device.	SAQ P2PE
	Continue To Next Question Tier?	



Benefits of VigiOne for PCI Compliance

- Presents a single unified view of PCI DSS compliance across the organization for clients
 - whether you're a small merchant or a complex multi-level organization
- Manages and tracks workflows and progress through task scheduling and smart dashboards
- Allows you to clearly identify and specify areas and actions for improvement in compliance
- Creates a central repository of all data and information management requirements, controls, measures and documentary evidence for provision to QSAs, consultants, acquiring banks, card issuers, or representatives of any regulator





VigiOne Overview

- **1.** SAQ Completion and Management
- 2. Secure Evidence Library
- **3. User Management Features**
- 4. Reporting and Dashboards
- 5. Policy and procedure management tool
- 6. Integrated learning management system (LMS)
- 7. Task assignment and management tool
- 8. Role driven access rights and features
- 9. Multi-level help desk system
- 10. Access to additional features
 - online purchasing opportunity







VigiOne Home

⇔ VIGITRUST	S 👻 🌲 🗸 🔒 project manager Project Manager pjm0001 US 🕶
r≢ eLearning & Awareness < ■ Assessments <	Welcome to VigiOne
I≣ Policies & Procedures <	O O O O New Comments New Tasks New Tasks O O
Surveys <	O View Details O View Details O View Details
B Dashboard Filter active Calendar / Tasks	I VigiOne Overview Report - 2018-03-27
⇔ Assistance <	Number of users total: 778
	Number of countries: 1
	Number of entities: 58
	New created entities: 0
	Logged in Vigione: 4





SAQ Management

- Access all PCI DSS SAQ Types for merchants and Service Providers
- SAQ A, SAQ A-EP, SAQ B, SAQ B-IP, SAQ C-VT, SAQ, SAQ P2PE, SAQ D for Merchants
- SAQ D for Service Providers
- Use clever wizards to determine which SAQs are appropriate for in-scope Organizations

SAQ Management			
Click on a questionnaire to modify	questions		
• SAQ A (22 questions) -	Delete		
• SAQ A-EP (192 question	ns) - Delete		
• SAQ B (38 questions) -	Delete		
• SAQ B-IP (83 questions) - Delete		
• SAQ C-VT (83 question:	s) - Delete		
• SAQ C (160 questions)	- Delete		
SAQ P2PE (33 question	ns) - Delete		
 SAQ D (330 questions) 	- Delete		





SAQ Wizard – Determine Which SAQ

♥ VIGITRUST

🛛 🔹 🔺 🔹 👗 Toto McToto | Project Manager | PM001 | US 🕶

Which SAQ Best Applies to My Environment? eLearning & Awareness Assessments PCI-Listed P2PE Solution Policies & Procedures Your SAQ List Vulnerability Scan P2PE Merchants Surveys SAQ P2PE merchants will confirm that they meet the following eligibility criteria for this payment channel: 🚠 Asset Management All payment processing is via a validated PCI P2PE solution approved and listed by the PCI SSC Dashboard • The only systems in the merchant environment that store, process or transmit account data are the Point of Interaction (POI) devices which are approved for use with the validated and PCIlisted P2PE solution < Calendar / Tasks PCI-Listed P2PE Solution Your company does not otherwise receive or transmit cardholder data electronically. Does merchant accept · If your company stores cardholder data, such data is only in paper reports or copies of paper receipts and is not received < ♡ Assistance transactions protected by a PCIelectronically listed P2PE Solution? · Your company has implemented all controls in the P2PE Instruction Manual (PIM) provided by the P2PE Solution Provider \checkmark SAQ P2PE merchants do not have access to clear-text account data on any computer system, and only enter account data via hardware payment terminals from a PCI SSC-approved P2PE solution. SAQ P2PE merchants may be either brick-and-mortar (cardpresent) or mail/telephone-order (card-not-present) merchants. For example, a mail/telephone-order merchant could be eligible for SAQ P2PE if they receive cardholder data on paper or over a telephone, and key it directly and only into a P2PE validated hardware SAQ P2PE device. Continue To Next Question Tier?





🌄 V IUI I IKUJI

E eLearning & Awarene Assessments

E PCI DSS SAQ

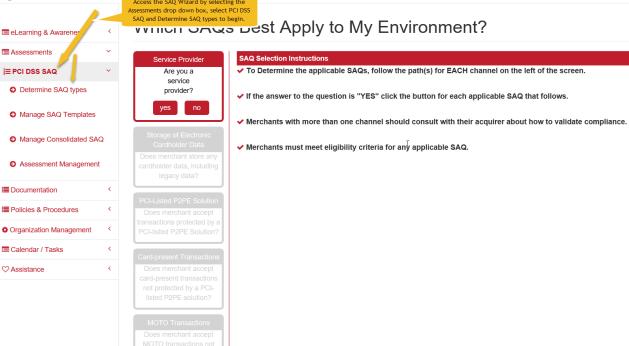
E Documentation

🔲 Calendar / Tasks

♡ Assistance

Policies & Procedures

Access the SAQ Wizard by selecting the





SAQ Management

× • 🆀 project manager | Project Manager | pjm0001 | US 🕶 Add a new SAQ to My Environment? eLearning & Awareness Assessments Service Provider Service Provider Policies & Procedures Are you a service ٢. Vulnerability Scan Service Providers provider? < Surveys \checkmark Examples of merchant environments that would use SAQ D may include but are not limited to: Dashboard O Filter active · E-commerce merchants who accept cardholder data on their website Calendar / Tasks · Merchants with electronic storage of cardholder data Merchants that don't store cardholder data electronically but that do not meet the criteria of another SAQ type ♡ Assistance · Merchants with environments that might meet the criteria of another SAQ type, but that have additional PCI DSS requirements applicable to their environment. While many organizations completing SAQ D will need to validate compliance with every PCI DSS requirement, some organizations with very specific business models may find that some requirements do not apply. For example, a company that does not use wireless technology in any capacity would not be expected to validate compliance with the sections of the PCI DSS that are specific to managing wireless technology. Click here to start the SAQ D





	if SAQ Type is already known, go to Save SAQ Templates and select the
📾 eLearning & Awareness 🧹	Manage your PCIDSS SAQ
Assessments ~	Edit your current templates Add a new template to your current selection Edit Template name Assign template to Entity Duplica
≣ PCI DSS SAQ ×	
Determine SAQ types	Select a new SAQ type within the following list and click the button in order to add it to your list of current SAQ templates.
Manage SAQ Templates	SAQ B (41 requirements)
Manage Consolidated SAQ	Describe the new SAQ
Assessment Management	Create the selected SAQ template
Documentation <	
Policies & Procedures	
Organization Management	
Calendar / Tasks	



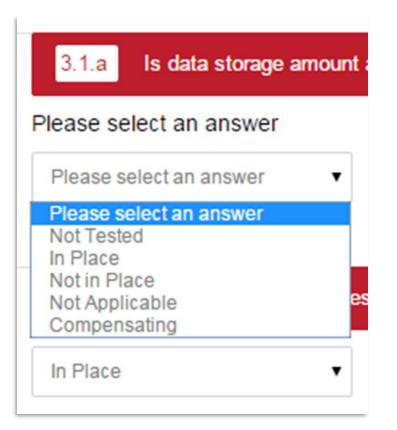
⇔VIGITRUST		Access any existing SAQs by selec Manage SAQ Templates and the ta Edit your current templates	b for		⊠ ▼ ≜ C
🗐 eLearning & Awareness 💦 <	د Manage y	ur PCI DSS SAQ te			
Assessments ~	Edit your current templates	Add a new template to your current selection	Edit Template name	Assign template to Entity	Duplicate e>
E PCI DSS SAQ ×		· · · · · · · · · · · · · · · · · · ·		·,	
Determine SAQ types	Manage your current SAQ	templates			
Manage SAQ Templates	Access template SA	Q A (2019)			
Manage Consolidated SAQ	OR				
Assessment Management	Manage previously A	ssigned SAQs			
Documentation <				ß	
Policies & Procedures					
Organization Management					
Calendar / Tasks					
⇔ Assistance <					

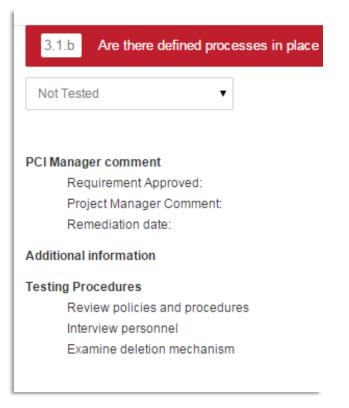
SAQ Pre-population & Customization

	vveicome, <mark>project manager</mark> ⊯Go back to VigiOne
Questions selection for : SAQ D	330 / 348 selected SAVE Back to SAQ management
1 - Requirement 1	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
1.1.1 Is there a formal process for approving and testing all network connections and changes to the firewall and router configurations	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
1.1.2.a Is there a current network diagram that documents all connections between the cardholder data environment and other networks, including any wireless networks?	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
1.1.2.b ✓ Is there a process to ensure the diagram is kept current?	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
1.1.3.a ✓ Is there a current diagram that shows all cardholder data flows across systems and networks?	2.4.b x) 2.5 x) 3.1.a x) 3.1.b x) 3.1.c x) 3.1.d x) 3.1.e x) 3.2.1 x) 3.2.2 x) 3.2.3 x) 3.2.c x) 3.3 x)
1.1.3.b ✓ Is there a process to ensure the diagram is kept current?	3.4.1.a x 3.4.1.b x 3.4.1.c x 3.5.2 x 3.5.3 x 3.5.4 x 3.6.1 x 3.6.2 x 3.6.3 x 3.6.4 x 3.6.5.a x 3.6.5.b x
1.1.4.a ✓ Is a firewall required and implemented at each Internet connection and between any demilitarized zone (DMZ) and the internal network zone?	3.6.5.c x 3.6.6 x 3.6.7 x 3.6.8 x 3.6.a x 3.7 x



SAQ Requirements









SAQ Requirements – Not Applicable

Not Applicable	۲					
f you choose Not Ap	plicable (NA), ple	ase state the rea	ason(s) why thi	s requirement d	oes not apply t	to your Merch
submit						





SAQ Requirements Assessment

SAQ B Assessment Questionnaire

Executive summary AOC Requirement 3 Requirement 4 Requirement 7 (2 / 2) Requirement 9 Requirement 12	Progress Requirement 7 (SAQ B)
Requirement 7 - Number of responses : 2 / 2	
Filters : All No answer (0) Not tested (0) In place (1) Not in place (1) Not applicable (0) Compensating (0)	Questions Questions completed by entity
7.1.2 Is access to privileged user IDs restricted as follows:	Question Status Legend
	Not Tested
To least privileges necessary to perform job responsibilities? Assigned only to roles that specifically require that privileged access?	In Place
	Not in Place
Not in Place 🔻	Not Applicable
	Compensating
If you choose Not in place (NO), please state the reason(s) why this requirement is not in place.	
	Download SAQ
	ট SAQ B 3.2
If you choose Not in place, you can insert a remediation date :	
Planned remediation date :	
submit	





SAQ Requirements Compensating Controls

Appendix B: Compensating Controls Worksheet

Use this worksheet to define compensating controls for any requirement where "YES with CCW" was checked.

Note: Only companies that have undertaken a risk analysis and have legitimate technological or documented business constraints can consider the use of compensating controls to achieve compliance. Refer to Appendices B, C, and D of PCI DSS for information about compensating controls and guidance on how to complete this worksheet.

	Information Required	Explanation
1. Constraints	List constraints precluding compliance with the original requirement.	
2. Objective	Define the objective of the original control; identify the objective met by the compensating control.	
3. Identified Risk	Identify any additional risk posed by the lack of the original control.	
 Definition of Compensating Controls 	Define the compensating controls and explain how they address the objectives of the original control and the increased risk, if any.	
5. Validation of Compensating Controls	Define how the compensating controls were validated and tested.	
5. Maintenance	Define process and controls in place to maintain compensating controls.	

Requirement Number and Definition:

Close

×





AOC

€VIGITRUST

🌲 👻 🦀 project manager | Project Manage **X** •

> Submit the Attestation of Compliance

🞓 eLearning & Awareness Assessments E Policies & Procedures Vulnerability Scan < This appendix is not used for merchant assessments. Surveys 🚯 Dashboard 😣 Filter active 🧹 🔳 Calendar / Tasks ♡ Assistance

SAQ Attestation of Compliance

Appendix A: Additional PCI DSS Requirements

Appendix A1: Additional PCI DSS Requirements for Shared Hosting Providers

Appendix A2: Additional PCI DSS Requirements for Entities using SSL/early TLS

	PCI DSS Question	Expected Testing		Response(Check o	ne respons	se for each	question)
A2.1	For POS POI terminals (and the SSL/TLS termination points to which they connect) using SSL and/or early TLS:	Review documentation (for example, vendor documentation system/network configuration		yes with			not
		details, etc.) that verifies POS POI devices are	yes:	CCW:	no:	n/a:	tested:
	 Are the devices confirmed to not be susceptible to 	not susceptible to any known exploits for		0	0	0	
	any known exploits for SSL/early TLS	SSL/early TLS					
	Or:						
	Is there a formal Risk Mitigation a						
42.2	Is there a formal Risk Mitigation and Migration Plan in place	-		yes			
	for all implementations that use SSL and/or early TLS (other	Migration Plan	1000	with	no:	n/a:	not
	than as allowed in A2.1), that includes:		yes:	CCW:	0		tested:
	 Description of usage, including; what data is being transmitted, types and number of systems that use 						0
	and/or support SSL/early TLS, type of environment;						
	 Risk assessment results and risk reduction controls in place; 						
	 Description of processes to monitor for new vulnerabilities associated with SSL/early TLS; 						
	 Description of change control processes that are implemented to ensure SSL/early TLS is not implemented into new environments; 						
	 Overview of migration project plan including target migration completion date no later than 30th June 2018? 						

Appendix B: Compensating Controls Worksheet





Secure Evidence Library

Upload a new document

Link an existing document

Name to the document (readonly)

pjm0001 - 2018-04-06-15:25:11

Give a description to the evidence :

Evidence description

Select a document to upload "Format of document allowed : gif, jpeg, jpg, png, pdf, doc, docx, xlsx, xls Choose File No file chosen

Upload document

 Store files containing documentation, reports, images, statistics, vulnerability scans etc. can be as evidence

Documents dynamically linked to requirements, controls and tasks.

 Includes the capability to set up, store and track Compensating Controls as dictated by the regulations





User Management

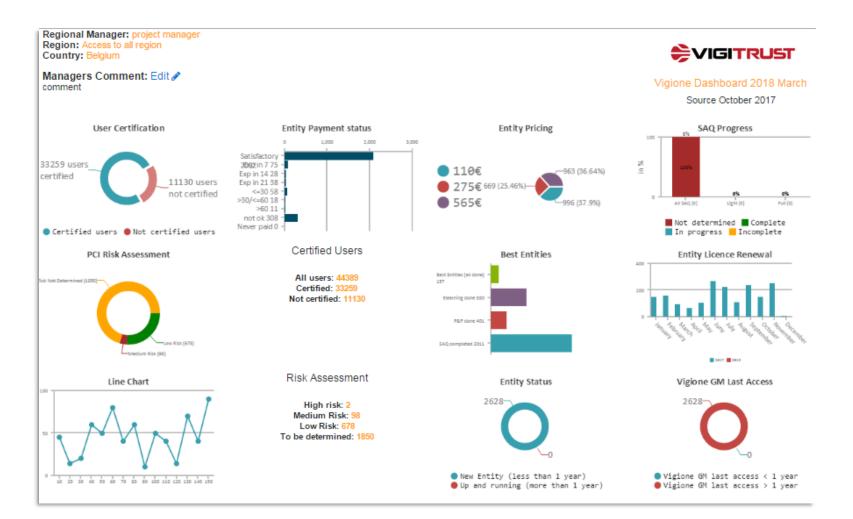
Username	Firstname	Lastname	Email	Country	Finalgrade	Training Status	Certification date	User registration	User last access	Edit User	Assign Task
m9999entity	entity	test	vigitrust@vigitrust.com	US	0	Incomplete		23/03/2018	26/04/2018		
а	toto	tata	viaitrust@viaitrust.com	US	0	Incomplete		10/04/2018			m
	Assign a Ta	sk to entity de	mo ×			M0000 Manage e	entity demo Settings	×		× .	*
Category:	Select Category:	•									
				Ed	it Reset Passwo	ord Suspend/Delete	Transfer Permis	sions		×	(11)
Frequency:	Select Frequency:	•									
Reload tasks:	Select Template:	v				Edi	t Details			× .	
										×	#
Task Title:	Enter task title				Username (in lov	vercase,Maximum 30 char	· _	0000entity			
(All day					Firstname:		ntity		~	#
Starts:	dd/mm/yyyy		:			Lastname:		emo			
	dd/mm/yyyy					Email:	vi	gitrust@vigitrust.com			
Ends:	dd/mm/yyyy		1			S	ubmit				
escription:											
								Close			

Multilevel organizational and user management with features such as self-service user management, authentication and single sign-on where required





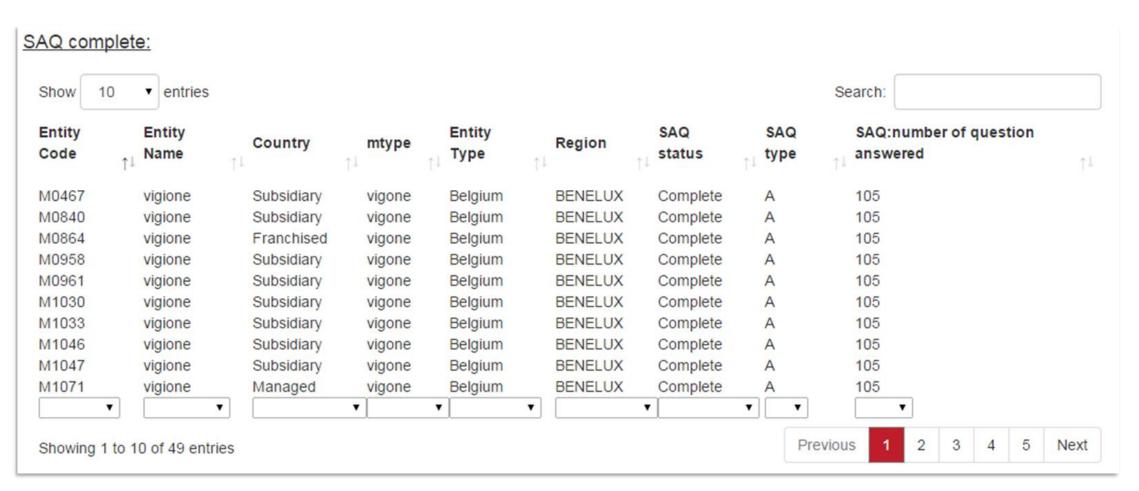
Reporting and Dashboards



- Full reporting, configured by user type and with dynamic features for customization and drill down
- Full data export functionality for more detailed analysis
- Customized for organizations tracking compliance across thousands of merchants often in diverse industries or spread across many countries, currencies, and languages
- Multi-level dashboards with statistics, trends, and charts again with drill down and export functionality



SAQ Complete Report





Global Overview Report

Global Overview Report

Last update of data : 2017/09/12 08:30:00am GMT (Update every 12 hours)

Entity Code ^{↑↓}	Users registered	Users certified	P&P in place ↑↓	P&P not in place	P&P not applicable	SAQ status	SAQ type	SAQ: number of question answered
M0467	30	25	23	1	1	Complete	A	105
M0840	23	23	23	1	1	Complete	A	105
M0864	8	8	17	0	1	Complete	A	105
M0958	13	13	23	1	1	Complete	A	105
M0961	16	12	20	3	2	Complete	A	105
M1030	24	24	24	0	1	Complete	A	105
M1033	26	26	23	0	1	Complete	А	105
11046	17	12	23	1	2	Complete	A	105
1047	14	14	24	0	2	Complete	A	105
M1071	35	32	14	1	0	Complete	A	105
•	•	T	•	•	•	•	•	T



Other Key Features of VigiOne

- Integrated learning management system (LMS)
 - Links awareness and understanding with policy implementation
 - Interactive, multilingual eLearning courses with testing and certification
 - PCI DSS eLearning tailored for multiple user types, payment staff, program managers, technical staff, senior executives, merchants, and franchisees

- Policy and procedure management tool
 - Tracks alignment and standardization of policies and procedures with local, regional, and functional variations where required
 - PCI DSS policy templates that are easy to customize for your own use can be pre-loaded



Other Key Features of VigiOne

Task assignment and management tool

- Calendar allows users to set up one-off and recurring tasks, assignable to individual users and business units with priorities and deadlines.
- Tasks can be used to manage and track compliance and remediation activity
- Ensure that recurring tasks such as training, testing, and SAQ completion are scheduled and managed

Role driven access rights and features

 Users only see and have access to the functionality that they need based on their role and responsibility

C 🚯 A L F I R E.

 Higher level users can drill down as needed



Other Key Features of VigiOne

Multi-level help desk system

- Users can raise issues within VigiOne, and management can track response and resolution
- User guides, instructional videos, and FAQs are also available

- Access to additional features online purchasing opportunity
 - Online purchasing function that allows users set up and pay for annual subscriptions where required
 - Additional modules can be purchased within VigiOne as and when needed
 - Automated notification and tracking of subscription renewals, reminders, rebates, discounts, and payments





Steps for a Smooth Transition

- 1. Contact Coalfire or VigiTrust to migrate to VigiOne.
- 2. Set up a user account and subscription with VigiTrust.
- 3. Your SAQ data will be imported into your new system automatically.
- 4. Review your data to confirm that it migrated correctly and edit as needed.*

For immediate queries please contact: VigiOne@vigitrust.com



* Note: Older SAQ reports may need to be downloaded by you for recordkeeping purposes.

