

# Payment Card Industry (PCI) Data Security Standard

Attestation of Compliance for Onsite Assessments – Service Providers

Version 3.2.1

June 2018



## **Section 1: Assessment Information**

## Instructions for Submission

This Attestation of Compliance must be completed as a declaration of the results of the service provider's assessment with the *Payment Card Industry Data Security Standard Requirements and Security Assessment Procedures (PCI DSS)*. Complete all sections: The service provider is responsible for ensuring that each section is completed by the relevant parties, as applicable. Contact the requesting payment brand for reporting and submission procedures.

Part 1a. Service Provider	Organization Inform	nation										
Company Name:	Global Collect Se	DBA (doing business as)	USA, Glo Services	Global Collect Services USA, Global Collect Services, Ingenico ePayments								
Contact Name:	Geert van de Wie	lle	Title:	Chief Info	Chief Information Security Officer							
Telephone:	+31 (0) 23 567 15	500	E-mail:	-	ICT.Security.Management							
Business Address:	Neptunesstraat 4	1	City:	Hoofddo	Hoofddorp							
State/Province:	Not applicable	Country:	The Netherla	ands Zip: 2132		2132 JA						
URL:	www.globalcollec	t.com										
Part 1b. Qualified Securit	ty Assessor Compar	ny informat	ion (if applicat	ole)								
Company Name:	SecureTrust											
Lead QSA Contact Name:	Bernhard Reus		Title:	Security Co	Security Consultant							
Telephone:	+1 (312) 873-7500		E-mail:	breus@sec	breus@securetrust.com							
Business Address:	70 W Madison St,	Ste 600	City:	Chicago	Chicago							
State/Province:	Illinois	Country:	United States	of America	Zip:	60602						
URL:	www.securetrust.co	<u>om</u>	L			www.securetrust.com						



Part 2a. Scope Verification						
Services that were INCLUDE	o in the scope of the PCI DSS Asses	sment (check all that apply):				
Name of service(s) assessed:	Internet / eCommerce, Payment Gateway/Switch, Fraud and Chargeback, Clearing and Settlement, Back-Office Services, Merchant Services					
Type of service(s) assessed:						
Hosting Provider:	Managed Services (specify):	Payment Processing:				
Applications / software	Systems security services	POS / card present				
☐ Hardware	☐ IT support	☐ Internet / e-commerce				
☐ Infrastructure / Network	☐ Physical security	MOTO / Call Center				
☐ Physical space (co-location)	☐ Terminal Management System	□ATM				
☐ Storage	Other services (specify):	Other processing (specify):				
☐ Web						
Security services						
3-D Secure Hosting Provider						
Shared Hosting Provider						
Other Hosting (specify):						
Account Management	☐ Fraud and Chargeback	☑ Payment Gateway/Switch				
☑ Back-Office Services	☐ Issuer Processing	☐ Prepaid Services				
Billing Management	Loyalty Programs	☐ Records Management				
☑ Clearing and Settlement	Merchant Services	☐ Tax/Government Payments				
☐ Network Provider						
Others (specify):						
nn entity's service description. If yo	ed for assistance only, and are not inte ou feel these categories don't apply to y a category could apply to your service,	our service, complete				

Part 2a. Scope Verification (c	ontinued)	
Services that are provided by DSS Assessment (check all the	the service provider but were NOT at apply):	INCLUDED in the scope of the PCI
Name of service(s) not assessed	Not applicable	
Type of service(s) not assessed:		
Hosting Provider:	Managed Services (specify):	Payment Processing:
Applications / software	Systems security services	POS / card present
☐ Hardware	☐ IT support	☐ Internet / e-commerce
☐ Infrastructure / Network	☐ Physical security	☐ MOTO / Call Center
☐ Physical space (co-location)	☐ Terminal Management System	□ATM
☐ Storage	Other services (specify):	Other processing (specify):
☐ Web		
☐ Security services		
3-D Secure Hosting Provider	in the state of th	
☐ Shared Hosting Provider		
Other Hosting (specify):	THE PROPERTY OF THE PROPERTY O	
Account Management	☐ Fraud and Chargeback	☐ Payment Gateway/Switch
☐ Back-Office Services	☐ Issuer Processing	☐ Prepaid Services
☐ Billing Management	Loyalty Programs	☐ Records Management
☐ Clearing and Settlement	Merchant Services	☐ Tay/Government Payments

Not applicable

☐ Network Provider

☐ Others (specify):

Provide a brief explanation why any checked services

were not included in the assessment:



## Part 2b. Description of Payment Card Business



Describe how and in what capacity your business stores, processes, and/or transmits cardholder data.

Global Collect Services B.V. (GCS) provides merchants with an integrated API or a redirect payment page to transfer their payment requests.

The web servers of GCS receive the CHD including PAN, cardholder name, expiration date, and card security codes via a HTTPS (TLS v1.2 with AES 128-bit or AES 256-bit) connection.

The received CHD is forwarded to external upload processors to authorize transactions. During the upload, the CHD (PAN, expiration date, and card security codes) is protected by HTTPS (TLS v1.2, AES 128-bit or AES 256-bit), IPSEC based VPN (AES 128-bit or AES 256-bit), SFTP (SSHv2 with PGP encrypted (RSA 2048-bit or AES 256-bit) files) or encrypted with the processor's own AES 256-bit certificates.

In specific cases, the received PAN is forwarded to the service provider Axis and their tokenization engine service via TLS v1.3 (AES 256-bit). The returned Token will be used for all further internal processing in the BSP application and after processing stored instead of encrypted PAN.

GCS stores CHD (PAN, expiration date and cardholder name):

For settlement, dispute handling, fraud detection and reporting purposes, in an Oracle database using AES 256-bit, salted SHA 256 hash and truncation (no digits saved, all 16 digits are changed to asterisks). Cardholder data and sensitive authentication data is held in a temporary table during the entire authorization process on the front-office Oracle database.

In import/export files for transaction processing as well as clearing files and customer reports (AES 256-bit, truncation and masked (last 4 digits)) for settlement and reporting purposes to external processors.

GCS's payment application produces truncated PAN (first 6 digits) of the PAN in the Ingress database.

For settlement, GCS sends clearing files to defined external processors.

The following card brands are accepted by GCS:

Visa

MasterCard

Security Standards Council					
			Americar	n Express	
			Discover		
			JCB		
			Diners C	lub	
			Carte Ba	ncaire	
			Union Pa	ау	
Describe how and in wha	t capacity your	business is	Not appli	cable.	
otherwise involved in or h security of cardholder dat		impact the	1	ot otherwise involve of cardholder data.	ed nor can impact the
Part 2c. Locations					
List types of facilities (for summary of locations incl				s, data centers, call	centers, etc.) and a
Type of faci	lity:	Number	of facilities	s Location(s) of	facility (city, country):
		of th	is type	.,	
Data Center		of th	4		United States of
Data Center		of th		Miami, Florida, America	
Data Center		of th		Miami, Florida, America	United States of
Data Center		of th		Miami, Florida, America Amsterdam-Zui	United States of doost, The Netherlands
Data Center  Headquarter		of th		Miami, Florida, America Amsterdam-Zui Paris, France	United States of doost, The Netherlands
	ər	of th	4	Miami, Florida, America Amsterdam-Zui Paris, France Magny-les-Ham	United States of doost, The Netherlands neaux, France Netherlands
Headquarter  Dispute Management cente		of th	1	Miami, Florida, America Amsterdam-Zui Paris, France Magny-les-Ham Hoofddorp, The	United States of doost, The Netherlands neaux, France Netherlands
Headquarter Dispute Management center Part 2d. Payment App	lications		1	Miami, Florida, America Amsterdam-Zui Paris, France Magny-les-Ham Hoofddorp, The	United States of doost, The Netherlands neaux, France Netherlands
Headquarter Dispute Management center Part 2d. Payment App Does the organization use	lications e one or more	Payment Appli	1 1 cations?	Miami, Florida, America Amsterdam-Zui Paris, France Magny-les-Ham Hoofddorp, The Hoofddorp, The	United States of doost, The Netherlands neaux, France Netherlands Netherlands
Headquarter Dispute Management center Part 2d. Payment App	lications e one or more	Payment Appli	1 1 cations? [ nt Applicat	Miami, Florida, America Amsterdam-Zui Paris, France Magny-les-Ham Hoofddorp, The Hoofddorp, The	United States of doost, The Netherlands neaux, France Netherlands Netherlands

Payment Application Name	Version Number	Application Vendor	Is application PA-DSS Listed?	PA-DSS Listing Expiry date (if applicable)
WDL (WebCollect)	20.02.0.0	GCS	☐ Yes   No	Not applicable
WPL (WebCollect)	20.01.0.0	GCS	☐ Yes   No	Not applicable
ORB (WebCollect)	20.1.0.0	GCS	☐ Yes   No	Not applicable
HPP (WebCollect)	18.9.0.0	GCS	☐ Yes   No	Not applicable
CCA (WebCollect)	19.1.0.00	GCS	☐ Yes   No	Not applicable
EPB (WebCollect)	19.1.2.0	GCS	☐ Yes ☒ No	Not applicable
EMA (WebCollect)	1903.02.00 (18.6)	GCS	☐ Yes ⊠ No	Not applicable
WPC (WebCollect)	1904.03.00	GCS	☐ Yes 🛛 No	Not applicable



Ingenico Connect	20190409	GCS	☐ Yes	⊠ No	Not applicable
Ogone Connect	20190409	GCS	☐ Yes	⊠ No	Not applicable
ah-bambora-service- app	2002.00.00	GCS	☐ Yes	⊠ No	Not applicable
ah-rbs-client-app	1910.00.00	GCS	☐ Yes	⊠ No	Not applicable
aibapacs30-service-app	1908.00.00	GCS	☐ Yes	⊠ No	Not applicable
aib-service-app	1908.00.00	GCS	☐ Yes	⊠ No	Not applicable
amex-service-app	2004.00.00	GCS	☐ Yes	⊠ No	Not applicable
atos-ws-service-app	18.6.0.0	GCS	☐ Yes	⊠ No	Not applicable
barclays-iso-service- app	2004.00.00	GCS	☐ Yes	⊠ No	Not applicable
barclays-service-app	2004.00.00	GCS	☐ Yes	⊠ No	Not applicable
braspag-cc-service-app	18.7.0.0	GCS	☐ Yes	⊠ No	Not applicable
cba-service-app	18.10.0.0	GCS	☐ Yes	⊠ No	Not applicable
ecvv-service-app	18.17.0.0	GCS	☐ Yes	⊠ No	Not applicable
elavon-service-app	18.7.0.0	GCS	☐ Yes	⊠ No	Not applicable
firstdata-service-app	18.6.0.1	GCS	☐ Yes	⊠ No	Not applicable
iin-service-app	1908.00.00	GCS	☐ Yes	⊠ No	Not applicable
jcb-service-app	18.6.0.9	GCS	☐ Yes	⊠ No	Not applicable
litle-service-app	18.10.0.0	GCS	☐ Yes	⊠ No	Not applicable
mpi-service-app	1907.03.00	GCS	☐ Yes	⊠ No	Not applicable
payment-engine-app	2004.02.00	GCS	☐ Yes	⊠ No	Not applicable
payment-management- app	18.12.0.0	GCS	☐ Yes	⊠ No	Not applicable
realex-service-app	18.5.5.2	GCS	☐ Yes	⊠ No	Not applicable
sub1-cc-service-app	2001.00.00	GCS	☐ Yes	⊠ No	Not applicable
onp-offline-app	2105.00.00	GCS	☐ Yes	⊠ No	Not applicable
sberbank-offline-app	2103.03.00	GCS	☐ Yes	⊠ No	Not applicable
vtb-offline-app	2104.00.00	GCS	☐ Yes	⊠ No	Not applicable
alfabank-offline-app	2103.01.00	GCS	☐ Yes	⊠ No	Not applicable
fuiou-offline-app	2006.00.00	GCS	Yes	⊠ No	Not applicable



boleto-offline-app	2004.09.00	GCS	☐ Yes 🏻	No Not applicable
molpay-realtime-offline- app	2007.01.00	GCS	☐ Yes	No Not applicable
sofort-offline-app	2007.01.00	GCS	☐ Yes 🏻	No Not applicable
crypto-service-app	2106.01.00	GCS	☐ Yes 🏻	No Not applicable
wcm-web-app	2104.00.00	GCS	☐ Yes 🏻	No Not applicable
configuration-service- app	2105.02.00	GCS	☐ Yes	No Not applicable
unionpay-service-app	2010.00.00	GCS	☐ Yes 🏻	No Not applicable
fraud-fraugster-adaptor- app	1905.00.00	GCS	☐ Yes 🏻	No Not applicable
fraugster-status- service-app	1905.00.00	GCS	☐ Yes	No Not applicable
retaildecisions-service- app	18.17.0.0	GCS	☐ Yes	No Not applicable
CCP	4.0	GCS	☐ Yes 🏻	No Not applicable
BSP	2.0.9- R38.2	GCS	☐ Yes 🏻	No Not applicable
DMA	4.036.00	GCS	☐ Yes 🏻	No Not applicable

## Part 2e. Description of Environment

Provide a <u>high-level</u> description of the environment covered by this assessment.

For example:

- Connections into and out of the cardholder data environment (CDE).
- Critical system components within the CDE, such as POS devices, databases, web servers, etc., and any other necessary payment components, as applicable.

The assessment covered the entire PCI DSS scope, all involved systems and components:

- Connections into the CDE
  - HTTPS connections using TLS v1.2
  - sFTP connections (with strong encryption)
- Connections out of the CDE
  - HTTPS connections using TLS v1.2
  - HTTPS connections using TLS v1.3
  - sFTP connection (with strong encryption)
- PSEC VPN (with strong encryption)Critical system components within the CDE
  - o GCS Payment Applications
  - Databases

	<ul> <li>Operating Systems</li> </ul>
	<ul> <li>Network Devices</li> </ul>
	o Security Devices
	<ul> <li>Virtualization Technologies</li> </ul>
	<ul> <li>File-Integrity Monitoring</li> </ul>
	∘ Anti-Virus
	<ul> <li>Intrusion Detection System</li> </ul>
	<ul> <li>Web-Application Firewall</li> </ul>
	<ul> <li>Storage Area Network</li> </ul>
	<ul> <li>Web Applications</li> </ul>
	<ul> <li>Key Management</li> </ul>
	<ul> <li>Crypto Processing Devices</li> </ul>
	<ul> <li>Wireless Scanning</li> </ul>
	<ul> <li>Administrative Laptops</li> </ul>
	o Console Firmware
	<ul> <li>Log Management</li> </ul>
	<ul> <li>Vulnerability Management</li> </ul>
ur business use network segme	ntation to affect the scope of your PCI DSS



Part 2f. Third-Party Service	Providers				
Does your company have a rethe purpose of the services be	•	Qualified Integrator & Reseller (QIR) for	☐ Yes ☒ No		
If Yes:			<u>'</u>		
Name of QIR Company:		Not applicable			
QIR Individual Name:		Not applicable			
Description of services provide	ed by QIR:	Not applicable			
example, Qualified Integrator F	Resellers (QIR), g hosting companie	ne or more third-party service providers (for gateways, payment processors, payment es, airline booking agents, loyalty programing validated?	⊠ Yes □ No		
If Yes:					
Name of service provider:	Description of services provided:				
Equinix EMEA	Co-location hosting				
Equinix Americas	Co-location hosting				
Telehouse	Co-location hosting				
Fraugster	Fraud detection				
ACI Worldwide (Formerly Retail Decision)	Fraud detection				
Aquire HUB is under Axis	Transmission to acquirer networks				
Axis	Tokenization				
Okta	MFA Solution				
Note: Requirement 12.8 applie	es to all entities in	this list.			



## Part 2g. Summary of Requirements Tested

For each PCI DSS Requirement, select one of the following:

- Full The requirement and all sub-requirements of that requirement were assessed, and no sub-requirements were marked as "Not Tested" or "Not Applicable" in the ROC.
- Partial One or more sub-requirements of that requirement were marked as "Not Tested" or "Not Applicable" in the ROC.
- None All sub-requirements of that requirement were marked as "Not Tested" and/or "Not Applicable" in the ROC.

For all requirements identified as either "Partial" or "None," provide details in the "Justification for Approach" column, including:

- Details of specific sub-requirements that were marked as either "Not Tested" and/or "Not Applicable" in the ROC
- · Reason why sub-requirement(s) were not tested or not applicable

**Note:** One table to be completed for each service covered by this AOC. Additional copies of this section are available on the PCI SSC website.

Name of Service Assessed: Internet / eCommerce, Payment Gateway/Switch, Fraud Clearing and Settlement, Back-Office Services, Merchan				
			Detai	ils of Requirements Assessed
				Justification for Approach
PCI DSS Requirement	Full	Partial	None	(Required for all "Partial" and "None" responses. Identify which sub-requirements were not tested and the reason.)
Requirement 1:				Req. 1.2.3: GCS does not maintain wireless network in scope of PCI DSS
Requirement 2:				Req. 2.1.1: GCS does not use wireless networks to transmit CHD, nor do they have wireless networks connected to the CDE
				Req. 2.2.3: GCS does not use any insecure services, daemons or protocols
				Req. 2.6: GCS is not a shared hosting provider
Requirement 3:				Req. 3.4.1: GCS does not use disk encryption to protect stored CHD
				Req. 3.6: GCS does not share cryptographic keys with any third parties
				Req. 3.6.2: GCS does not distribute cryptographic keys
				Req. 3.6.6: GCS does not perform clear-text key- management operations
Requirement 4:				Req. 4.1.1: GCS does not use wireless networks to transmit CHD, nor do they have wireless networks connected to the CDE
Requirement 5:				Req. 5.1.2: GCS deploys anti-virus software to all systems



Requirement 6:			Req. 6.4.6: GCS did not perform significant changes to their environment
Requirement 7:			
Requirement 8:			Req. 8.1.5: GCS does not allow third parties to connect into their environment
			Req. 8.5.1: GCS does not have access to their customer's premises
Requirement 9:			Req. 9.5.1: GCS does not use removeable backup media
			Req. 9.6.2: GCS does not distribute any media
			Req. 9.6.3: GCS does not distribute any media
			Req. 9.7.1: GCS does not use removeable media
			Req. 9.8.1: GCS does not use hard-copy media
			Req. 9.9: GCS does not maintain any POS/POI devices
			Req. 9.9.1: GCS does not maintain any POS/POI devices
			Req. 9.9.2: GCS does not maintain any POS/POI devices
			Req. 9.9.3: GCS does not maintain any POS/POI devices
Requirement 10:			
Requirement 11:	$\boxtimes$		Req. 11.1.1: GCS does not maintain wireless network in scope of PCI DSS
			Req. 11.2.3: GCS did not perform significant changes to their environment
Requirement 12:			Req. 12.3.9: GCS does not allow third parties to connect into their environment
Appendix A1:		$\boxtimes$	A1: GCS is not a shared hosting provider
Appendix A2:			A2.1: GCS does not maintain any POS/POI devices
			A2.2: GCS does not use SSL or early TLS versions



# **Section 2: Report on Compliance**

This Attestation of Compliance reflects the results of an onsite assessment, which is documented in an accompanying Report on Compliance (ROC).

The assessment documented in this attestation and in the ROC was completed on:	October 7,	2021
Have compensating controls been used to meet any requirement in the ROC?	⊠ Yes	□ No
Were any requirements in the ROC identified as being not applicable (N/A)?	⊠ Yes	□ No
Were any requirements not tested?	☐ Yes	⊠ No
Were any requirements in the ROC unable to be met due to a legal constraint?	☐ Yes	⊠ No



# **Section 3: Validation and Attestation Details**

Part	3. PCI DSS Validation					
This A	OC is based on results noted i	n the ROC dated October 7, 2021.				
арр	sed on the results documented in licable, assert(s) the following co eck one):	the ROC noted above, the signatories identified in Parts 3b-3d, as impliance status for the entity identified in Part 2 of this document				
×	<b>Compliant:</b> All sections of the PCI DSS ROC are complete, all questions answered affirmatively, resulting in an overall <b>COMPLIANT</b> rating; thereby <i>Global Collect Services B.V.</i> has demonstrated full compliance with the PCI DSS.					
	Non-Compliant: Not all sections of the PCI DSS ROC are complete, or not all questions are answered affirmatively, resulting in an overall NON-COMPLIANT rating, thereby (Service Provider Company Name) has not demonstrated full compliance with the PCI DSS.					
	Target Date for Compliance:  An entity submitting this form with a status of Non-Compliant may be required to complete the Action Plan in Part 4 of this document. Check with the payment brand(s) before completing Part 4.					
	Compliant but with Legal exception: One or more requirements are marked "Not in Place" due to a legal restriction that prevents the requirement from being met. This option requires additional review from acquirer or payment brand.  If checked, complete the following:					
	Affected Requirement	Details of how legal constraint prevents requirement being met				
Part	3a. Acknowledgement of Sta	itus				
	atory(s) confirms: ck all that apply)					
\(\sigma\)	The ROC was completed according to the PCI DSS Requirements and Security Assessment Procedures, Version 3.2.1, and was completed according to the instructions therein.					
	All information within the above-referenced ROC and in this attestation fairly represents the results of my assessment in all material respects.					
	I have confirmed with my payment application vendor that my payment system does not store sensitive authentication data after authorization.					
×	I have read the PCI DSS and I recognize that I must maintain PCI DSS compliance, as applicable to my environment, at all times.					
×	If my environment changes, I recognize I must reassess my environment and implement any additional PCI DSS requirements that apply.					



## Part 3a. Acknowledgement of Status (continued)

- No evidence of full track data<sup>1</sup>, CAV2, CVC2, CID, or CVV2 data<sup>2</sup>, or PIN data<sup>3</sup> storage after transaction authorization was found on ANY system reviewed during this assessment.
- ASV scans are being completed by the PCI SSC Approved Scanning Vendor SecureTrust

Data encoded in the magnetic stripe or equivalent data on a chip used for authorization during a card-present transaction. Entities may not retain full track data after transaction authorization. The only elements of track data that may be retained are primary account number (PAN), expiration date, and cardholder name.

The three- or four-digit value printed by the signature panel or on the face of a payment card used to verify card-not-present transactions.

<sup>&</sup>lt;sup>3</sup> Personal identification number entered by cardholder during a card-present transaction, and/or encrypted PIN block present within the transaction message.



#### Part 3b. Service Provider Attestation

Signature of Service Provider Executive Officer Date: O8. 10. 2311

Service Provider Executive Officer Name: VAN 3E WIELE Title: CISO

GEERT

## Part 3c. Qualified Security Assessor (QSA) Acknowledgement (if applicable)

If a QSA was involved or assisted with this assessment, describe the role performed:

Bernhard Reus - Lead QSA

- System Tests
- Evidence Review
- Documentation Review
- Process Review
- Preparation of Report on Compliance
- Preparation of Attestation of Compliance



Signature of Duly Authorized Officer of QSA	Date: October 7, 2021	
Duly Authorized Officer Name: Bernhard Re	QSA Company: SecureTrust	
Part 3d. Internal Security Assessor (ISA	) Involvement (if a	pplicable)
If an ISA(s) was involved or assisted with	Not applicable	



## Part 4. Action Plan for Non-Compliant Requirements

Select the appropriate response for "Compliant to PCI DSS Requirements" for each requirement. If you answer "No" to any of the requirements, you may be required to provide the date your Company expects to be compliant with the requirement and a brief description of the actions being taken to meet the requirement.

Check with the applicable payment brand(s) before completing Part 4.

PCI DSS Requirement	Description of Requirement	Compliant to PCI DSS Requirements (Select One)		Remediation Date and Actions (If "NO" selected for any
•		YES	NO	Requirement)
1	Install and maintain a firewall configuration to protect cardholder data	×		
2	Do not use vendor-supplied defaults for system passwords and other security parameters			
3	Protect stored cardholder data	$\boxtimes$		
4	Encrypt transmission of cardholder data across open, public networks	×		
5	Protect all systems against malware and regularly update anti-virus software or programs			
6	Develop and maintain secure systems and applications	$\boxtimes$		
7	Restrict access to cardholder data by business need to know	×		
8	Identify and authenticate access to system components	×		
9	Restrict physical access to cardholder data	$\boxtimes$		
10	Track and monitor all access to network resources and cardholder data	$\boxtimes$		
11	Regularly test security systems and processes	$\boxtimes$		
12	Maintain a policy that addresses information security for all personnel	×		
Appendix A1	Additional PCI DSS Requirements for Shared Hosting Providers	×		
Appendix A2	Additional PCI DSS Requirements for Entities using SSL/early TLS for Card- Present POS POI Terminal Connections	×		









