

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 Provi	der Organization Inform	nation				
Company Name:	Visa Europe Servi	DBA (doing business as):	Visa Euro	pe		
Contact Name:	Jason Miles-Wynt	Title:	Lead Inter Assessor	nal Se	curity	
Telephone:	+44 (0) 207 795 5	E-mail:	mileswpj@visa.com			
Business Address:	1 Sheldon Square	City:	London			
State/Province:	Not Applicable	Not Applicable Country:		n	Zip:	W26TT
URL:	www.visaeurope.com					
			.,			
Part 1b. Qualified Sec	urity Assessor Compan	y Informati	on (if applicable)		
Company Name:	Trustwave					

Company Name:	Trustwave	Trustwave				
Lead QSA Contact Name:	Fotios Tsifountidis		Title:	Security Consultant - QSA		
Telephone:	+44 (0) 845-456-96	311	E-mail:	ftsifountidis	ftsifountidis@trustwave.com	
Business Address:	Trustwave		City:	London		
State/Province:	Not Applicable Country:		United Kingd	om	Zip:	SE1 7SP
URL:	https://www.trustwave.com					J



Part 2a. Scope Verification					
Services that were INCLUDED	o in the scope of the PCI DSS Asses	sment (check all that apply):			
Name of service(s) assessed: Payment Processing					
Type of service(s) assessed:					
Hosting Provider:	Managed Services (specify):	Payment Processing:			
☐ Applications / software	☐ Systems security services				
☐ 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		Manual entry - card not present			
☐ Security services					
☐ 3-D Secure Hosting Provider					
☐ Shared Hosting Provider					
Other Hosting (specify):					
	,				
Account Management	☐ Fraud and Chargeback	☐ Payment Gateway/Switch			
☐ Back-Office Services		☐ Prepaid Services			
☐ Billing Management	□ Loyalty Programs	☐ Records Management			
☐ Clearing and Settlement		☐ Tax/Government Payments			
Network Provider ■ Network Provider Network Provider ■ Network Provider Network Provider	3				
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 a category could apply to your service,	your service, complete			



Part 2a. Scope Verification (c		r but wore NOT	INCLUDED in the scope of the PCI		
DSS Assessment (check all th	at apply):	r but were NOT	INCLUDED In the scope of the PCI		
Name of service(s) not assessed	Billing Managem	Internet/e-commerce, MOTO/call center, ATM, Back-Office Services, Billing Management, Fraud and Chargeback, Prepaid Services, Records Management, Tax/Government Payments, Tokenization			
Type of service(s) not assessed:		E ₂ v			
Hosting Provider:	Managed Services		Payment Processing:		
☐ Applications / software	Systems security	y services	POS / card present		
☐ Hardware	☐ IT support		☐ Internet / e-commerce		
☐ Infrastructure / Network	☐ Physical security	/	MOTO / Call Center		
☐ Physical space (co-location)	☐ Terminal Manag	ement 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 Charg	jeback	☐ Payment Gateway/Switch		
☐ Back-Office Services	☐ Issuer Processin	g	☑ Prepaid Services		
⊠ Billing Management	☐ Loyalty Program	S	⊠ Records Management		
☐ Clearing and Settlement	☐ Merchant Service	es	☐ Tax/Government Payments		
☐ Network Provider					
☑ Others (specify): Tokenization	,				
Provide a brief explanation why at were not included in the assessment		performed by and solutions I United Kingdo Visa Europe. T services and s connections, s aspects of care covered in a se	ted above are either managed or Visa Inc. with systems, applications nosted in environments outside the m not controlled or managed by These environments, processes, olutions as well as their ecurity controls and all protection dholder data (in transit/at rest) are eparate PCI DSS Visa Inc. ith their AoC v3.2.1 dated		



Part 2b. Description of Payment Card Business

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

Visa Europe is a Level 1 Service Provider engaged in operating a retail electronic payments network. Visa Europe. accepts card-present, card-not-present transaction data in the course of conducting its business.

Visa Europe transmits cardholder data to payment processors as part of the authorization process. In the settlement process, Visa Europe processes cardholder data to payment processors.

Visa Europe stores cardholder data as part of its business processes. Cardholder data is stored encrypted with strong encryption (AES 128/256)) and truncated with the last 4 digits of the PAN visible only. All data storage, processing and transmission is in secure networks located within its main processing datacenter in Basingstoke (OCB).

Visa Europe maintains connections with over 450 entities within Europe (member banks and processors). Visa Europe transmits cardholder data using secure protocols primarily over private MPLS networks but also over the internet utilizing HTTPS TLS 1.2 AES 256-bits.

Visa Europe is involved in the card issuing process, in which cardholder data is stored in the databases encrypted using AES 128/256 bits.

Describe how and in what capacity your business is otherwise involved in or has the ability to impact the security of cardholder data.

Not Applicable

Part 2c. Locations

List types of facilities (for example, retail outlets, corporate offices, data centers, call centers, etc.) and a summary of locations included in the PCI DSS review.

Type of facility:	Number of facilities of this type	Location(s) of facility (city, country):
Headquarters and Datacentre	1	London, United Kingdom
Main Datacentre (OCB)	1	Basingstoke, United Kingdom
Offices	1	Reading, United Kingdom



Part 2d. Payment Applications								
Does the organization use one or more Payment Applications? ☐ Yes ☒ No								
Provide the following information regarding the Payment Applications your organization uses:								
Payment Application Name	Version Number	Application Vendor	Is application PA-DSS Listed?	PA-DSS Listing Expiry date (if applicable)				
Not Applicable	Not Applicable	Not Applicable	☐ 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:

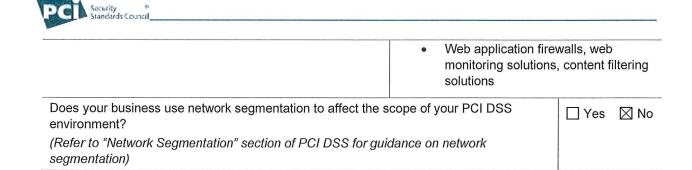
- Connections into and out of the cardholder data environment (CDE).
- Critical system components within the CDE, such as POS devices, databases, web servers, etc., and any other necessary payment components, as applicable.

The Visa Europe networks reviewed and included in-scope for the PCI assessment were the Commercial, Corporate and Extranet Networks. The networks are further broken into Perimeter, Business and Restricted zones which are segregated using Cisco ASA, Palo Alto and Checkpoint firewalls.

Visa Europe is one of the main processing networks to which all-major processors connect. Relationships with all processors and clients that connect to the Visa Europe and amount to approximately 450 entities.

The critical and CDE supporting systems included in the assessment were:

- Firewall/Routers/Switches
- Middleware and mainframe that support payment processing
- Servers to support the receipt of cardholder data and the transmission of cardholder data to processors
- Hardware Security Solutions (HSM) for key management and key management functionality
- Intrusion Detection Systems
- Personal Firewalls
- Remote Access Software
- Anti-Virus software
- Log aggregation using centralized aggregation
- File integrity monitoring
- Change Management solutions
- Data Loss Prevention (DLP) solutions
- Virtualization solutions
- Application code scanning solutions
- Wireless controllers





Part 2f. Third-Party Service Providers						
Does your company have a relative purpose of the services being	☐ Yes	⊠ No				
If Yes:						
Name of QIR Company:		Not Applicable				
QIR Individual Name:		Not Applicable				
Description of services provided	by QIR:	Not Applicable	Not Applicable			
Does your company have a rela example, Qualified Integrator R service providers (PSP), web-he agents, etc.) for the purpose of	⊠ Yes	□No				
If Yes:						
Name of service provider:						
PCCL	eSolutions - reporting for Visa Europe's Card Programme					
Collinson Group	Concierge/Airport lounge payments					
Carlson Wagonlit Travel	Corporate travel booking system					
Iron Mountain	Offsite media storage					
Note: Requirement 12.8 applies 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:		Payment Processing				
	1.000	Details of Requirements Assessed				
PCI DSS Requirement	Full	Partial	None	Justification for Approach (Required for all "Partial" and "None" responses. Identify which sub-requirements were not tested and the reason.)		
Requirement 1:						
Requirement 2:				2.2.3 was not applicable as Visa Europe does not have any insecure services, protocols or daemons in their environment. 2.6 was not applicable as Visa Europe is not a shared hosting provider		
Requirement 3:		\boxtimes		3.6.6 was not applicable as Visa Europe does not use manual clear text key management.		
Requirement 4:						
Requirement 5:						
Requirement 6:						
Requirement 7:						
Requirement 8:				8.1.5 was not applicable as Visa Europe does not provide vendors with access. 8.5.1 was not applicable as Visa Europe has no remote access to customer managed systems/sites.		
Requirement 9:				9.9 was not applicable as Visa Europe does not have any devices with direct physical interaction with cardholder data.		



			9.9.1 was not applicable as Visa Europe does not have any devices with direct physical interaction with cardholder data.
			9.9.2 was not applicable as Visa Europe does not have any devices with direct physical interaction with cardholder data.
			9.9.3 was not applicable as Visa Europe does not have any devices with direct physical interaction with cardholder data.
Requirement 10:			
Requirement 11:			11.3.4 was not applicable as Visa Europe does not test segmentation as part of this requirement. The entire environment was reviewed as part of the assessment.
			11.3.4.1 was not applicable as Visa Europe does not test segmentation as part of this requirement. The entire environment was reviewed as part of the assessment.
Requirement 12:			
Appendix A1:		\boxtimes	Not applicable. Visa Europe is not a shared hosting provider
Appendix A2:			Not applicable. Visa Europe does not have POS POI terminals (and the SSL/TLS termination points to which they connect) use SSL and/or early TLS.



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:	August 30,	2019
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

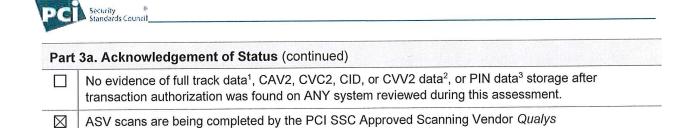
Part 3. PCI DSS Validation

This AOC is based on results noted in the ROC dated August 30, 2019.

Based on the results documented in the ROC noted above, the signatories identified in Parts 3b-3d, as applicable, assert(s) the following compliance status for the entity identified in Part 2 of this document (*check one*):

Compliant: All sections of the PCI DSS ROC are complete, all questions answered affirmatively, resulting in an overall COMPLIANT rating; thereby <i>Visa Europe Services LLC</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:						
	with a status of Non-Compliant may be required to complete the Action at the complete the Action at the completing Part 4.					
Compliant but with Legal exclegal restriction that prevents the from acquirer or payment brand of checked, complete the follow						
Affected Requirement	Details of how legal constraint prevents requirement being met					

Part	3a. Acknowledgement of Status
Sign	atory(s) confirms:
(Che	ck all that apply)
	The ROC was completed according to the <i>PCI DSS Requirements and Security Assessment Procedures</i> , Version <i>3.2.1</i> , 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.



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.

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 1

Date: 02 /sepl 2019

Service Provider Executive Officer Name: ILAIY GLANGOVAN Title:

Title: CISO, Visa Europe

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

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

Fotios Tsifountidis QSA – Reviewed evidence, performed the onsite assessments and interviews and completed the Report on Compliance.

Ptsifountidis

Signature of Duly Authorized Officer of QSA Company 1

Date: August 30, 2019

Duly Authorized Officer Name: Fotios Tsifountidis

QSA Company: Trustwave

Part 3d. Internal Security Assessor (ISA) Involvement (if applicable)

If an ISA(s) was involved or assisted with this assessment, identify the ISA personnel and describe the role performed: Jason Miles-Wynter-Pink - lead ISA. Reviewed, gathered and provided supporting evidence and managed the assessment for Visa Europe.

Ishani Direkze – ISA. Provided supporting evidence for the assessment.



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			
4	Encrypt transmission of cardholder data across open, public networks	\boxtimes		
5	Protect all systems against malware and regularly update anti-virus software or programs			
6	Develop and maintain secure systems and applications			
7	Restrict access to cardholder data by business need to know	\boxtimes		
8	Identify and authenticate access to system components	\boxtimes		
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	\boxtimes		
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			











