

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 Informati	on				
Company Name:	LivePerson Inc.	DBA (doing business as):				
Contact Name:	Ron Gal	Title:	Head of 0	Cyber R	esilienc	
Telephone:	1 212 609 4411	E-mail:	rong@liv	epersn	.com	
Business Address:	13 zarhin St.		City:	Ranana		
State/Province:	Country:		Israel		Zip:	43100
URL:	Https://liveperson.com					

Company Name:	Comsec Consulting					
Lead QSA Contact Name:	Tal Tahar		Title:	PCI QSA		
Telephone:	+972 54 7782423		E-mail:	talt@comsecglobal.com		
Business Address:	yagia kapaim 21		City:	Petach Tik	/a	
State/Province:		Country:	Israel		Zip:	49130
URL:	comsecglobal.com					



Part 2a. Scope Verification		
Services that were INCLUDE	D in the scope of the PCI DSS Asses	sment (check all that apply):
Name of service(s) assessed:	1. secure chat widget for desitor	application and SDK service
	2. DIP (data integration Platform)
1	3. CoBrowse	
Type of service(s) assessed:	3	
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		all a
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): * LivePersor	Inc. is a SP for chat and engement	platform that enables service or
sales agents to interact with v	isitor on their websites (desktop and	d mobile) i real time.
* LivePerson has developed it	s own PCI secure form widget that e	nables agents to receive payment
details from their visitors in a	secure and PCI compliant manner	
* DIP Data Integration Platfor	m) is a smart proxy allowing technic	al solutions ("TS") to implement and
deploy integrations to suppor	t LivePersons customer needs	
	nd an agent to share a sycronized vi	ew of a web application in their
browser		
	for assistance only, and are not intended categories don't apply to your service, co	
	our service, consult with the applicable pa	



Part 2a. Scope Verification (
Services that are provided be DSS Assessment (check all the	######################################	T INCLUDED in the scope of the PCI
Name of service(s) not assessed:	N/A	* , ,
Type of service(s) not assessed:		3
Hosting Provider:	Managed Services (specify):	Payment Processing:
Applications / software Hardware Infrastructure / Network Physical space (co-location) Storage Web Security services 3-D Secure Hosting Provider Shared Hosting Provider Other Hosting (specify):	Systems security services IT support Physical security Terminal Management System Other services (specify):	POS / card present Internet / e-commerce MOTO / Call Center ATM Other processing (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):		
Provide a brief explanation why an not included in the assessment:	y checked services were	



Part 2b. Description of Payment Card Business

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

PCI Secure Form Widget

PCI secure form widget that enables agents (LivePerson clients) to receive PAN number and CVV from their visitors in a secure manner as follows:

- 1. Agent sends a request to LivePerson to submit the form to the visitor.
- 2. The visitor enters PAN to a dedicated iframe which has its source located within LivePerson's PCI secure form widget environment.
- 3. The PAN is tokenized in LivePerson's environment by a tokenization solution, and sent to the agent.
- 4. The agent applies with the token to LivePerson's secure environment and receives the PAN, using a dedicated iframe.

Card Holder Data is never stored in the PCI secure form widget environment.

DIP (Data Integration Platform)

DIP is a smart proxy allowing Technical Solution ("TS") to implement and deploy integrations to support LP client needs.

Co-browsing

CoBrowse is a non-intrusive, browser-contained joint navigation experience for two or more people accessing the same web page. With CoBrowse, an agent and a visitor share the view of a web application in their browser in real-time. The experience is fully interactive, as both participants can simultaneously interact on the website without the need to manually hand over input control.



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

PCI Secure Form Widget

LivePerson has developed an in-house PCI secure form widget that enables agents (LivePerson clients) to receive PAN number and CVV from their visitors in a secure manner.

Card Holder Data is never stored in the PCI secure form widget environment.

As part of the Secure form LivePerson offering, "Off the Record Questions" (for CVV data): When creating a Secure Form in the Admin Console, the customer can define questions to be "Off the record" or of type CVV. In both cases the answer the visitor sends is not stored anywhere (not even in a tokenized form), and is available to the agent only in runtime. This question type can be used for asking the visitor for CVV information in a secure PCI compliant manner.

DIP (Data Integration Platform)

DIP is a smart proxy allowing Technical Solution ("TS") to implement and deploy integrations to support LP client needs.

Co-browsing

CoBrowse is based on a "smart proxy" with user events. The synchronization approach can be described as follows: Web resources are loaded via the smart proxy, which injects additional JavaScript functionality into the website. The "collaborative layer" in the browser monitors user actions in the shared web application only. The user events are sent to the server and replicated in all other connected browsers. This approach provides a superior user experience, is fully interactive, and is optimized for real-time communication.



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):
Example: Retail outlets	3	Boston, MA, USA
LivePerson Technology and R&D Center	1	Ra'anana, Israel
LivePerson USA primary data center (Equinix)	1	Ashburn, VA, USA
LivePerson USA DR data center (Digital Realty Trust)	1	Oakland, CA, USA
LivePerson EU primary facility (Equinix)	1	London, UK
LivePerson EU DR data center (Equinix) LivePerson APAC primary data center (Equinix)	1	Amsterdam, Nederland Sydney, Australia
LivePerson APAC DR data center (Equinix)	1	Melbourn, Australia

LivePerson APAC DR da	ta center (Equ	inix) 1	Melbourn, Aus	tralia
Part 2d. Payment Ap	plications			
Does the organization use	one or more Pa	ayment Applications?	Yes 🛛 No	
Provide the following info	rmation regardi	ng the Payment Applicati	ons your organization u	ises:
Payment Application Name	Version Number	Application Vendor	Is application PA-DSS Listed?	PA-DSS Listing Expiry date (if applicable)
N/A	N/A	N/A	Yes No	
			Yes No	

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.

technologies in use:

Yes No

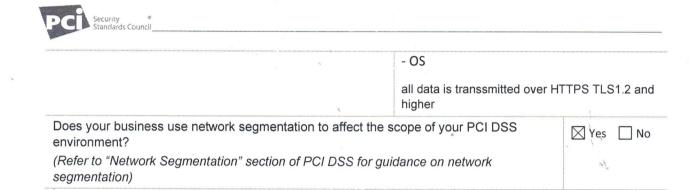
Yes No

Yes

- internal network segments

No

- DMZ
- Payment application
- Database
- Firewall
- Web Servers





Does your company have a relati purpose of the services being val		ified Integrator & Reseller (QIR) for the	Yes No
If Yes:		,	
Name of QIR Company:			
QIR Individual Name:		5,	
Description of services provided	d by QIR:		
example, Qualified Integrator Re	esellers (QIR), gatew	more third-party service providers (for vays, payment processors, payment service	⊠ Yes □ No
the purpose of the services being	A S	oking agents, loyalty program agents, etc.) for	
	A S	oking agents, loyalty program agents, etc.) for	
the purpose of the services being	g validated?	sking agents, loyalty program agents, etc.) for services provided:	
the purpose of the services being	g validated?	services provided:	
If Yes: Name of service provider:	Description of s Vaultless token	services provided:	
If Yes: Name of service provider: Protegrity	Description of s Vaultless token Call center (PC	services provided: nization solution	
If Yes: Name of service provider: Protegrity OutPlex	Description of s Vaultless token Call center (PC Call center (PC	services provided: nization solution CLDSS certified)	



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 Asso	 Secure chat widget for the Desktop application and for Mobile SDK. DIP (Data Integration Platform) service CoBrowsing service 				
	Details of Requirements Assessed				
PCI DSS Requirement	Full	Partial	None	Justification for Approach (Required for all "Partial" and "None" responses. Identify which subrequirements were not tested and the reason.)	
Requirement 1:				1.1.6 - insecure services not used 1.2.3 - no Wifi in scope	
Requirement 2:	*			2.1.1 - wireless not used2.2.2 - no use of insecure services2.2.3 - no use of SSL/early TLS2.6 - not a shared hosting provider	
Requirement 3:				 3.2 - not a issuer 3.4.c - no use of removable media 3.4.1 - no use of disk encryption 3.6.a - the SP dose not shares keys with their customers 3.6.2 - keys are never distributed 3.6.6 - no use of manual clear-text cryptographic key-management 	

Standards Council				
Requirement 4:		\boxtimes		4.1.1 - wireless not used
Requirement 5:	\boxtimes			
Requirement 6:	\boxtimes			
Requirement 7:	\boxtimes			, at
Requirement 8:				8.1.5 - no use of remote access
				8.1.6.b , 8.2.1 - no use of non-consumer customer user accounts
				8.2.2 - passwords reset only in the face-face method
				8.3.2.a , 8.5.1 - Vendor remote access not taking place
		:		8.7 - CHD is never stored
Requirement 9:		\boxtimes		9.5 , 9.6 - there is no backup media
Requirement 10:	\boxtimes			
Requirement 11:	\boxtimes		. 🗆	e in the second of the second
Requirement 12:				
Appendix A1:		. 🔲		not a shared hosting provider
Appendix A2:				no use of SSL/early TLS



Section 2: Report on Compliance

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

The assessment documented in this attestation and in the ROC was completed on:	10-3-2020	1
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 AO	C is based on results noted in the I	ROC dated 10-3-2020.
		e ROC noted above, the signatories identified in Parts 3b-3d, as applicable, us for the entity identified in Part 2 of this document (<i>check one</i>):
	175	DSS ROC are complete, all questions answered affirmatively, resulting in an by LivePerson Inc. has demonstrated full compliance with the PCI DSS.
	answered affirmatively, resulting Company Name) has not demonstrated Date for Compliance: An entity submitting this form with	ons of the PCI DSS ROC are complete, or not all questions are not an overall NON-COMPLIANT rating, thereby (Service Provider constrated full compliance with the PCI DSS. th a status of Non-Compliant may be required to complete the Action Plan in the payment brand(s) before completing Part 4.
		ion: One or more requirements are marked "Not in Place" due to a legal lirement from being met. This option requires additional review from acquirer g:
	Affected Requirement	Details of how legal constraint prevents requirement being met
Part	3a. Acknowledgement of Sta	atus
Signa	ntory(s) confirms:	
(Che	ck all that apply)	
	The ROC was completed according 3.2.1, and was completed according to the result of the rock of the ro	ng to the <i>PCI DSS Requirements and Security Assessment Procedures</i> , Version ding to the instructions therein.
	All information within the above- assessment in all material respec	referenced ROC and in this attestation fairly represents the results of my
	I have confirmed with my payme authentication data after authori	nt application vendor that my payment system does not store sensitive ization.

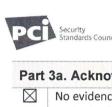
I have read the PCI DSS and I recognize that I must maintain PCI DSS compliance, as applicable to my

If my environment changes, I recognize I must reassess my environment and implement any additional PCI DSS

environment, at all times.

requirements that apply.

 \boxtimes



Part 3a. Acknowledgement of Status (continued)

No evidence of full track data¹, CAV2, CVC2, CID, or CVV2 data², or PIN data³ storage after transaction authorization was found on ANY system reviewed during this assessment.

1 ASV scans are being completed by the PCI SSC Approved Scanning Vendor Rapid7

Part 3b. Service Provider Attestation

Roh Gal

Signature of Service Provider Executive Officer ↑

Date: 10-3-2020

Service Provider Executive Officer Name: Ron Gal

Title: Head of Cyber Resilience

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

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

. . - - -

Signature of Duly Authorized Officer of QSA Company 1

Date: 10-3-2020

Duly Authorized Officer Name: Tal Tahar

QSA Company: Comsec Consulting

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:

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 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	\boxtimes		
2 ~	Do not use vendor-supplied defaults for system passwords and other security parameters	\boxtimes		
3	Protect stored cardholder data	\boxtimes		
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			
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			N/A
Appendix A2	Additional PCI DSS Requirements for Entities using SSL/early TLS for Card- Present POS POI Terminal Connections			N/A









