



Payment Card Industry (PCI) Data Security Standard

Attestation of Compliance for Onsite Assessments – Service Providers

Version 3.2.1

Revision 2
September 2022



Document Changes

Date	Version	Description
September 2022	3.2.1 Revision 2	Updated to reflect the inclusion of UnionPay as a Participating Payment Brand.



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 1. Service Provider and Qualified Security Assessor Information

Part 1a. Service Provider Organization Information

Company Name:	Equinix, Inc.		DBA (doing business as):	N/A	
Contact Name:	Hitesh Jivani		Title:	Senior Manager, Global Operations Compliance	
Telephone:	+44.(0)207.531.8629		E-mail:	Hitesh.Jivani@eu.equinix.com	
Business Address:	11 Devonshire Square		City:	London	
State/Province:	London	Country:	UK	Zip:	EC2M 4YR
URL:	http://www.equinix.com				

Part 1b. Qualified Security Assessor Company Information (if applicable)

Company Name:	Schellman Compliance, LLC				
Lead QSA Contact Name:	Ryan Restivo	Title:	Senior Associate		
Telephone:	866.254.000 ext. 581	E-mail:	pciocs@schellman.com		
Business Address:	4010 W Boy Scout Boulevard, Suite 600	City:	Tampa		
State/Province:	FL	Country:	USA	Zip:	33607
URL:	https://www.schellman.com/pci-dss-validation				



Part 2. Executive Summary

Part 2a. Scope Verification

Services that were INCLUDED in the scope of the PCI DSS Assessment (check all that apply):

Name of service(s) assessed: IBX Data Center Housing Services (Colocation Services) - Global

Type of service(s) assessed:

Hosting Provider:

- ☐ Applications / software
- ☐ Hardware
- ☐ Infrastructure / Network
- ☒ Physical space (co-location)
- ☐ Storage
- ☐ Web
- ☐ Security services
- ☐ 3-D Secure Hosting Provider
- ☐ Shared Hosting Provider
- ☐ Other Hosting (specify):

Managed Services (specify):

- ☐ Systems security services
- ☐ IT support
- ☐ Physical security
- ☐ Terminal Management System
- ☐ Other services (specify):

Payment Processing:

- ☐ 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):

Note: These categories are provided for assistance only and are not intended to limit or predetermine an entity's service description. If you feel these categories don't apply to your service, complete "Others." If you're unsure whether a category could apply to your service, consult with the applicable payment brand.


Part 2a. Scope Verification (continued)

Services that are provided by the service provider but were NOT INCLUDED in the scope of the PCI DSS Assessment (check all that apply):

Name of service(s) not assessed: Interconnection and connectivity services

Type of service(s) not assessed:

Hosting Provider:

- ☐ Applications / software
- ☐ Hardware
- ☒ Infrastructure / Network
- ☐ Physical space (co-location)
- ☐ Storage
- ☐ Web
- ☐ Security services
- ☐ 3-D Secure Hosting Provider
- ☐ Shared Hosting Provider
- ☐ Other Hosting (specify):

Managed Services (specify):

- ☐ Systems security services
- ☐ IT support
- ☐ Physical security
- ☐ Terminal Management System
- ☐ Other services (specify):

Payment Processing:

- ☐ 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 any checked services were not included in the assessment:

Only colocation services for AMER, EMEA, and APAC regions were included in the scope of this assessment. All services that fall under Interconnection, Connectivity services or otherwise Managed Services were not included in this assessment.



Part 2b. Description of Payment Card Business

Describe how and in what capacity your business stores, processes, and/or transmits cardholder data.	Equinix operates colocation facilities whereby their customers rent space for the customers' systems and connectivity to the broader Internet. All access to systems and data are the responsibility of the customers themselves. Equinix simply provides secure space, power, and environmental controls for merchants and service providers, some of which fall under PCI compliance.
Describe how and in what capacity your business is otherwise involved in or has the ability to impact the security of cardholder data.	All access to systems and data are the responsibility of the customers. Equinix provides secure physical space, power, security and environmental controls for merchants and service providers, some of which fall under PCI compliance. Equinix has no logical access to any customer system that may contain cardholder data and its Managed and Network Services are not within the scope of this assessment.

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):
<i>Example: Retail outlets</i>	3	<i>Boston, MA, USA</i>
Data Centers	244	Data Centers: EMEA <ul style="list-style-type: none"> Bulgaria: SO1, SO2 Finland: HE3, HE4, HE5, HE6, HE7 France: BX1, PA2, PA3, PA4, PA5, PA6, PA7, PA8x, PA9x, PA10 Germany: DU1, FR2, FR4, FR5, FR6, FR7, FR8, FR9x, FR11x, MU1, MU3, MU4, HH1 Ireland: DB1, DB2, DB3, DB4, DB5x Italy: GN1, ML2, ML3, ML5 Netherlands: AM1, AM2, AM3, AM4, AM5, AM6, AM7, AM8, AM11, EN1, ZW1 Oman: MC1 Poland: WA1, WA2, WA3 Portugal: LS1 Spain: MD1, MD2, BA1, Sweden: SK1, SK2, SK3 Switzerland: GV1, GV2, ZH2, ZH4, ZH5 Turkey: IL2 UAE: DX1, DX2, DX3, AD1 United Kingdom: LD3, LD4, LD5, LD6, LD7, LD8, LD9, LD10, LD13x, LD11x, MA1, MA2, MA3, MA4, MA5



Part 2c. Locations

		<p>APAC</p> <ul style="list-style-type: none"> Australia: SY1, SY2, SY3, SY4, SY5, SY6, SY7, SY9x, ME1, ME2, ME4, ME5, AE1, BR1, CA1, PE1, PE2, PE3 China: HK1, HK2, HK3, HK4, HK5, SH2, SH3, SH5, SH6 India: MB1, MB2 Japan: TY1, TY2, TY3, TY4, TY5, TY6, TY7, TY8, TY9, TY10, TY11, TY12x, TY13x, OS1, OS2x, OS3 Singapore: SG1, SG2, SG3, SG4, SG5 South Korea: SL1 <p>AMER</p> <ul style="list-style-type: none"> Brazil: RJ1, RJ2, SP1, SP2, SP3, SP4, SP5x, Canada: CL1, CL2, CL3, KA1, MT1, OT1, SJ1, TR1, TR2, TR4, TR5, TR6, TR7, VA1, WI1 Chile: ST1, ST2, ST3, ST4 Colombia: BG1 Mexico: MO1, MX1, MX2 Peru: LM1 Atlanta: AT1, AT2, AT3, AT4, AT5 Boston: BO2 Chicago: CH1, CH2, CH3, CH4, CH7 Culpeper: CU1, CU2, CU3, CU4 Dallas: DA1, DA2, DA3, DA4, DA6, DA7, DA9, DA11 Washington, DC: DC1, DC2, DC3, DC4, DC5, DC6, DC7, DC10, DC11, DC12, DC13, DC14, DC15, DC21, DC97 Denver: DE1, DE2 Houston: HO1 Los Angeles: LA1, LA2, LA3, LA4, LA7 Miami: MI1, MI2, MI3, MI6 New York: NY1, NY2, NY4, NY5, NY6, NY7, NY9, NY11, NY13 Philadelphia: PH1 Seattle: SE2, SE3, SE4 Silicon Valley: SV1, SV2, SV3, SV4, SV5, SV8, SV10, SV11, SV14, SV15, SV16, SV17
Field Office	1	TPFO – Tampa, FL



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.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Not applicable.

Part 2e. Description of Environment

Provide a ***high-level*** 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 environment covered by the assessment were the Equinix IBX data centers listed above. Customers were responsible for all connections in and out of the environment.

Does your business use network segmentation to affect the scope of your PCI DSS environment?

(Refer to "Network Segmentation" section of PCI DSS for guidance on network segmentation)

☐ Yes ☒ No



Part 2f. Third-Party Service Providers

Does your company have a relationship with a Qualified Integrator & Reseller (QIR) for the purpose of the services being validated?

☐ Yes ☒ No

If Yes:

Name of QIR Company:

Not applicable.

QIR Individual Name:

Not applicable.

Description of services provided by QIR:

Not applicable.

Does your company have a relationship with one or more third-party service providers (for example, Qualified Integrator Resellers (QIR), gateways, payment processors, payment service providers (PSP), web-hosting companies, airline booking agents, loyalty program agents, etc.) for the purpose of the services being validated?

☐ Yes ☒ No

If Yes:

Name of service provider:

Description of services provided:

Not applicable.

Not applicable.

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:		IBX Data Center Housing Services (Colocation Services)		
PCI DSS Requirement	Details of Requirements Assessed			
	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:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1.1.1 - 1.5: N/A. Based on the scope of services, Equinix customers were responsible for complying with these requirements.
Requirement 2:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	2.1, 2.2 - 2.5: Per Equinix request, the system-level controls of the badge access system were not tested. 2.1.1: N/A. Based on the scope of services, Equinix customers were responsible for complying with these requirements. 2.6: N/A. Equinix was not a shared hosting provider.
Requirement 3:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3.1 - 3.2, 3.3 - 3.7: N/A. Based on the scope of services, Equinix customers were responsible for complying with these requirements.
Requirement 4:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	4.1 - 4.3: N/A. Based on the scope of services, Equinix customers were responsible for complying with these requirements.
Requirement 5:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	5.1 - 5.4: Per Equinix request, the system-level controls of the badge access system were not tested.
Requirement 6:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	6.1 - 6.2, 6.4, 6.4.5 - 6.4.6, 6.7: Per Equinix request, the system-level controls of the badge access system were not tested. 6.3 - 6.4.4, 6.5 - 6.6: N/A. Based on the scope of services, Equinix customers were responsible for complying with these requirements.



Requirement 7:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	7.1 - 7.3: Per Equinix request, the system-level controls of the badge access system were not tested.
Requirement 8:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	8.1 - 8.5.c, 8.6, 8.8: Per Equinix request, the system-level controls of the badge access system were not tested. 8.5.1, 8.7: N/A. Based on the scope of services, Equinix customers were responsible for complying with these requirements.
Requirement 9:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	9.5 - 9.8.2: N/A. Equinix did not maintain or have access to media which contained cardholder data. 9.9 - 9.9.3: N/A. Equinix did not maintain any card interaction devices.
Requirement 10:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	10.1, 10.2.2 - 10.7, 10.9: Per Equinix request, the system-level controls of the badge access system were not tested. 10.2.1: N/A. Based on the scope of services, Equinix customers were responsible for complying with these requirements.
Requirement 11:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	11.5 - 11.6: Per Equinix request, the system-level controls of the badge access system were not tested. 11.1 - 11.4: N/A. Based on the scope of services, Equinix customers were responsible for complying with these requirements.
Requirement 12:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	12.3.1 - 12.3.9: Per Equinix request, the system-level controls of the badge access system were not tested. 12.3.10, 12.5.5: N/A. Based on the scope of services, Equinix customers were responsible for complying with these requirements 12.8 – 12.8.5: . N/A. Based on the scope of services, Equinix customers were responsible for complying with these requirements 12.10.5: N/A. Based on the scope of services, Equinix customers were responsible for complying with these requirements
Appendix A1:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	A1: N/A. Equinix was not a shared hosting provider.
Appendix A2:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	A2.1 – A2.3: N/A. Equinix did not utilize any POS POI devices or SSL/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:	November 5, 2023	
Have compensating controls been used to meet any requirement in the ROC?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Were any requirements in the ROC identified as being not applicable (N/A)?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Were any requirements not tested?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Were any requirements in the ROC unable to be met due to a legal constraint?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No



Section 3: Validation and Attestation Details

Part 3. PCI DSS Validation

This AOC is based on results noted in the ROC dated **November 5, 2023**.

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 *Equinix, Inc* 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 *Equinix, Inc* 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 Status

Signatory(s) confirms:

(Check all that apply)

- ☒ 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 data¹, CAV2, CVC2, CVN2, CVV2, or CID data², or PIN data³ 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 *Not Applicable*.

Part 3b. Service Provider Attestation

DocuSigned by:

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Signature of Service Provider Executive Officer ↑

Date: 11/16/2023

Service Provider Executive Officer Name: **Hitesh Jivani**

Title: **Senior Manager, Global Operations Compliance**

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

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

Independent Assessor

DocuSigned by:

4C64E1964742453...

Signature of Duly Authorized Officer of QSA Company ↑

Date: 11/16/2023

Duly Authorized Officer Name: Adam Bush

QSA Company: Schellman Compliance, LLC

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:

- ¹ 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.
- ² 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.
- ³ 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 Requirement)
		YES	NO	
1	Install and maintain a firewall configuration to protect cardholder data	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Refer to part 2g for details of requirement applicability.
2	Do not use vendor-supplied defaults for system passwords and other security parameters	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Refer to part 2g for details of requirement applicability.
3	Protect stored cardholder data	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Refer to part 2g for details of requirement applicability.
4	Encrypt transmission of cardholder data across open, public networks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Refer to part 2g for details of requirement applicability.
5	Protect all systems against malware and regularly update anti-virus software or programs	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Refer to part 2g for details of requirement applicability.
6	Develop and maintain secure systems and applications	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Refer to part 2g for details of requirement applicability.
7	Restrict access to cardholder data by business need to know	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Refer to part 2g for details of requirement applicability.
8	Identify and authenticate access to system components	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Refer to part 2g for details of requirement applicability.
9	Restrict physical access to cardholder data	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Refer to part 2g for details of requirement applicability.
10	Track and monitor all access to network resources and cardholder data	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Refer to part 2g for details of requirement applicability.
11	Regularly test security systems and processes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Refer to part 2g for details of requirement applicability.
12	Maintain a policy that addresses information security for all personnel	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Refer to part 2g for details of requirement applicability.
Appendix A1	Additional PCI DSS Requirements for Shared Hosting Providers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Refer to part 2g for details of requirement applicability.
Appendix A2	Additional PCI DSS Requirements for Entities using SSL/early TLS for Card-Present POS POI Terminal Connections	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Refer to part 2g for details of requirement applicability.

