

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 1. Service Provider and Qualified Security Assessor Information						
Part 1a. Service Provider Organization Information						
Company Name:	Tyler Technologie	s	DBA (doing business as):	Not Applicable		
Contact Name:	Jeffrey Newball		Title:	Manager of InfoSec Compliance		Sec
Telephone:	888-529-8248		E-mail:	jeffrey.newball@tylertech.c om		
Business Address:	5101 Tennyson Parkway		City:	Plano		
State/Province:	Texas Country:		USA		Zip:	75024
URL:	https://www.tylertech.com					

Part 1b. Qualified Security Assessor Company Information (if applicable)						
Company Name:	IBM	IBM				
Lead QSA Contact Name:	Luis Martinez		Title:	QSA		
Telephone:	832-578-1122		E-mail:	Ifmartinez@us.ibm.com		
Business Address:	New Orchard Rd		City:	Armonk		
State/Province:	New York Country:		USA		Zip:	10504
URL:	https://www.ibm.com					



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:	Tyler Online Gateway Access (TOGA), Tyler Payments (TP) and Tyler Capital (TC).						
Type of service(s) assessed:							
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		☐ Tax/Government Payments					
☐ Network Provider	1	I					
Others (specify):							
Note: These categories are provide an entity's service description. If you	ed for assistance only, and are not inte ou feel these categories don't apply to y a category could apply to your service,	your service, complete					



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: Not Applicable						
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 Char	geback	☐ Payment Gateway/Switch			
☐ Back-Office Services	☐ Issuer Processi		☐ Prepaid Services			
☐ Billing Management	☐ Loyalty Progran	ns	Records Management			
☐ Clearing and Settlement	☐ Merchant Servi		☐ Tax/Government Payments			
☐ Network Provider						
Others (specify):	<u> </u>					
Provide a brief explanation why ar were not included in the assessment	•					
Part 2b. Description of Paym	ent Card Busines	S				
Describe how and in what capacity your business stores, processes, and/or transmits cardholder data.		transactions for through web-ba securely to the (Paymentech ha payment proces to the transaction	teway Access (TOGA): All this business function are a pass-sed transaction which passes data Chase Payment Gateway. Chase ndles all the authorization and ses. Authorizations are returned on originator upon receipt from der data is not retained.			
		Tyler Capital (TC): The Insite Web Portal collects customer payment and credit card information and initiates a secure session to the credit card processor for authorization. Once authorization is received, Insite posts the credit card transaction details in the Insite secure database.				
		Tyler Payments (TP): Takes credit card payments without the consuming application directly handling any in-scope PCI DSS credit card data. Consumers enter their credit card information directly into the hosted Tyler Payments cloud				



			platfo (iFrar		a secure frames	within their browser		
Describe how and in what capacity your business otherwise involved in or has the ability to impact security of cardholder data.				As a service provider, Tyler Technologies receives cardholder data from their customers' locally installed applications and processes them on their behalf. No cardholder data is stored post-authorization for TP or TOGA. Tyler Capital (TC) stores the credit card number to facilitate re-occurring payments. This credit card information is encrypted in a database in a secure				
				data	cente	ſ.		
Part 2c. Locations								
List types of facilities (for summary of locations incl	•		•	rate of	fices, o	data centers, call	centers, etc.) and a	
Type of faci			Number	of facil		Location(s) of	facility (city, country):	
Example: Retail outlets				3		Boston, MA, US	A	
Data Center			1			Dallas, Texas		
Head Office			1			Plano, Texas		
						<u>I</u>		
Part 2d. Payment App	plications							
Does the organization use	e one or more	Pay	ment Appli	cations	? ⊠	Yes 🗌 No		
Provide the following info	rmation regard	ling t	he Payme	nt Appl	icatior	ns your organizati	on uses:	
Payment Application Name	Version Number		Application Vendor	on		application -DSS Listed?	PA-DSS Listing Expiry date (if applicable)	
Tyler Cashiering	2020.1.0.0	Tyl	er Tech		⊠ Yes □ No		28 Oct 2022	
					☐ Yes ☐ No			
						Yes 🗌 No		
						Yes 🗌 No		
						Yes 🗌 No		
						Yes 🗌 No		
						Yes 🗌 No		
						Yes 🗌 No		
						_ _ -		
Part 2e. Description o	f Environmen	ıt						
Provide a <u>high-level</u> description of the environment covered by this assessment.						nent covers TOGA, TC ns. No CHD is stored for		



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.

TOGA and TP. CHD is encrypted by the web application using ASP.NET and stored in SQL DB for TC only. The isolated and segmented Tyler Technologies PCI environment hosted at DataBank colocation in Dallas, TX. The CDE is madeup of Windows web and DB servers, Palo Alto and Cisco firewall, router and switches; with connection to Chase payment gateway.

Does your business use network segmentation to affect the scope of your PCI DSS environment?	⊠ Yes	☐ No
(Refer to "Network Segmentation" section of PCI DSS for guidance on network segmentation)		



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?						
If Yes:						
Name of QIR Company:		Not Applicable				
QIR Individual Name:		Not Applicable				
Description of services provide	d by QIR:					
example, Qualified Integrator R	e or more third-party service providers (for gateways, payment processors, payment s, airline booking agents, loyalty programing validated?	⊠ Yes □ No				
If Yes:						
Name of service provider:	Description o	f services provided:				
Chase Payment Gateway	Payment proce	ssing				
DataBank	Host colocation data center					
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:

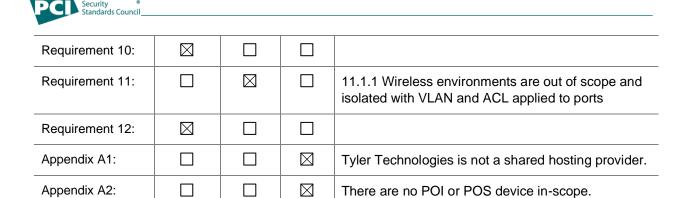
- **Full** The requirement and all sub-requirements of that requirement were assessed, and no sub-requirements were marked as "Not Tested" or "Not Applicable" in the ROC.
- **Partial** One or more sub-requirements of that requirement were marked as "Not Tested" or "Not Applicable" in the ROC.
- None 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: **Details of Requirements Assessed Justification for Approach** PCI DSS (Required for all "Partial" and "None" responses. Identify which Full **Partial** None Requirement sub-requirements were not tested and the reason.) \boxtimes Requirement 1: X Requirement 2: П 2.1.1 Wireless environments are out of scope and isolated with VLAN and ACL applied to ports. 2.2.3 Tyler Tech does not allow insecure protocols, services and/or daemons on production systems. 2.6 Tyler Tech is not a shared hosting provider. \boxtimes \Box Requirement 3: 3.4.1 Disk encryption not in use. \Box \boxtimes Requirement 4: П 4.1.1 Wireless environments are out of scope and isolated with VLAN and ACL applied to ports. Requirement 5: \boxtimes \Box \boxtimes Requirement 6: \boxtimes \Box \Box Requirement 7: \boxtimes П 8.1.5 Tyler Technologies does not grant remote Requirement 8: access to vendors. Requirement 9: \Box \boxtimes \Box 9.1.1, 91.3, 9.2, 9.4, Databank Colo Provided AOC. 9.5, 9.6.2, 9.7, 9.8 Tyler Technologies does not have backup media in-scope. 9.9 There are no POS or POI in scope.





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:	December 3,	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 AOC is based on results noted in the ROC dated December 3, 2021.

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 Tyler Techologies 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 . 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)

(Che	ck all that apply)
	The ROC was completed according to the <i>PCI DSS Requirements and Security Assessment Procedures</i> , 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, CID, or CVV2 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 Tenable .io

Part 3b. Service Provider Attestation

Jeremy Word

Signature of Service Provider Executive Officer ↑	Date: 01/05/22
Service Provider Executive Officer Name: Jeremy Ward	Title: VP Information Security Officer

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

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



Signature of Duly Authorized Officer of QSA Company ↑	Date: December 16, 2021
Duly Authorized Officer Name: Luis Martinez	QSA Company: IBM

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: Stephen Nute - Internal Coordination Scott Marasco - Internal Coordination

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.

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
		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			
8	Identify and authenticate access to system components			
9	Restrict physical access to cardholder data			
10	Track and monitor all access to network resources and cardholder data			
11	Regularly test security systems and processes			
12	Maintain a policy that addresses information security for all personnel	\boxtimes		
Appendix A1	Additional PCI DSS Requirements for Shared Hosting Providers	\boxtimes		
Appendix A2	Additional PCI DSS Requirements for Entities using SSL/early TLS for Card-Present POS POI Terminal Connections			









