global payments Integrated

PCI-DSS Validation Guide for PCI ASSURE: End to End Encryption (E2EE)

PCI Simple Path to Compliance

PCI ASSURE is Global Payments Integrated easy to use solution for validating PCI compliance. PCI ASSURE eliminates complexity and allows merchants to address the most common security risks without excessive friction or overhead.



PCI ASSURE – Here is What to Expect

- Global Payments Integrated offers a simplified path to compliance for eligible merchants using EMV devices capable of end-to-end encryption who are integrated with our Partners. This means merchants only answer 24 simple questions. The validation is good for the entire year and a reminder email is sent when it is time to re-validate.*
- PCI ASSURE provides access to Policy documents and Security awareness training for employees and management that meet the related requirements.
- Global Payments Integrated Compliance Services team is available for one-on-one guidance. If you have any questions you can use at complianceservices@openedgepay.com

*Note: This walkthrough document is meant to provide guidance for a typical merchant using Global Payments Integrated secure payment solutions. Merchants should evaluate their own payment environment to determine the presence of cardholder data related to this specific processing account, when answering not applicable for any individual requirement.

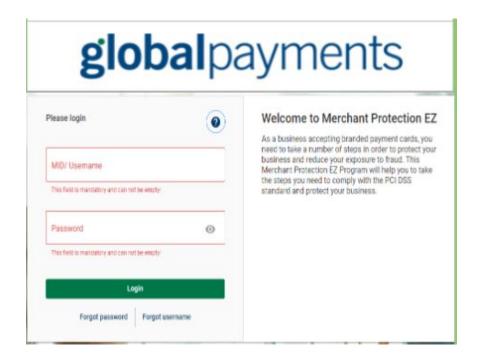
PCI ASSURE – How to Log in

- You will receive two emails from Sysnet within 30-45 days regarding our PCI ASSURE program.
- The first email will include your username and the second email will contain the temporary password.
- If you haven't received this email within that time frame, please contact us at complianceservices@openedgepay.com

PCI ASSURE – How to Log in

To access the PCI ASSURE portal for PCI validation, please follow the link in your welcome letter or the following url:

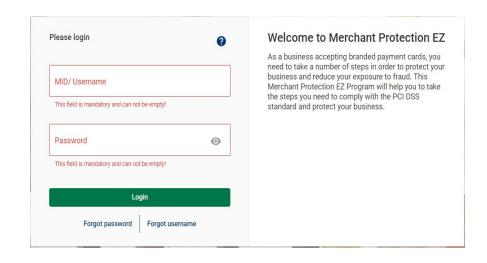
https://www.pciassure.gpndi.com



PCI ASSURE – Using the Portal

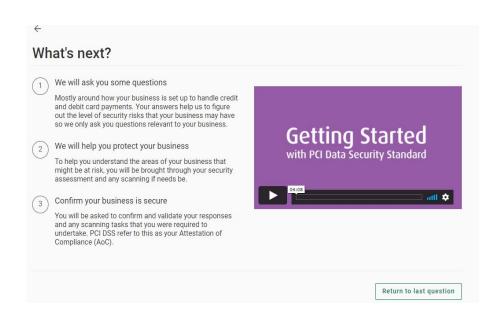
Once on the Homepage you should see, "Welcome to Merchant Protection EZ" page

- From here, Enter "Your User/MID and Password"
- Then select "Login"



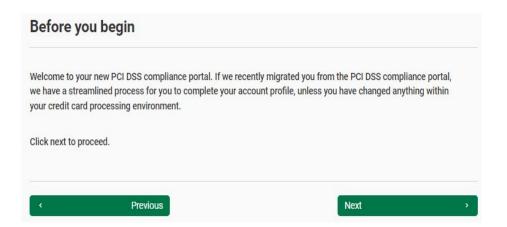
PCI ASSURE – Using the Portal

- Once Logged in you should see the "What's Next?"
 landing page.
- From here, choose "Next" or "Return to last Question" to begin questionnaire.



Let's walk a typical merchant through the self-assessment questionnaire as they validate PCI compliance.

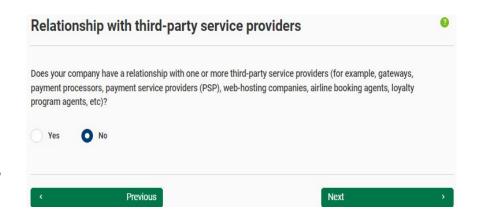
- Once Logged in you should see the "Before you begin" page.
- From here, select "Next" to begin questionnaire.



Global Payments Integrated is a Level 1 PCI-DSS validated Third Party Service Provider. PCI validation is listed here

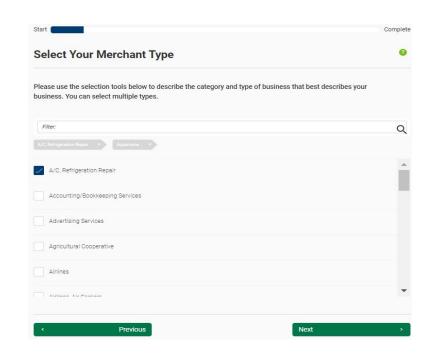
You should see the "Relationship with third-party service providers" page.

- From here, select "No"
- Then Select "Next" to next question.

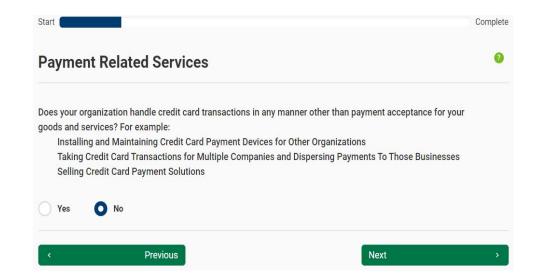


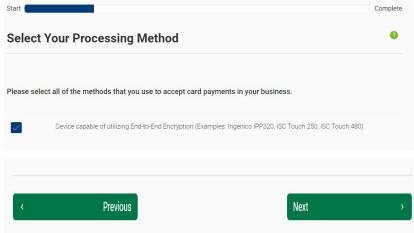
This screen applies to the merchant and what their business would be classified as.

Using The "Filter" Bar you can search for what best applies to the merchant.



- Select "No" for this question.
- Click "Next" for the next question.





Select the first option for a secure POS using a device capable of utilizing End-to-End Encryption (Ingenico & Verifone EMV devices).*

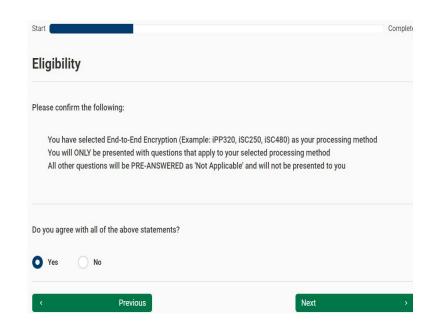
*Note: Select the best Processing Method. Selecting multiple processing methods will result in a longer questionnaire. If you have questions about your processing method, please contact us at complianceservices@openedgepay.com

Choose "Yes" and choose next.

This qualifies for the shortened version of the SAQ-E2EE MERCH. After all the prerequisite questions are answered, you will be presented with 24 True or False questions.

To be validated PCI compliant within Sysnet, you will have to answer "True" or "Not-Applicable" to all 24.*

*Note: Answering "False" to any requirement will create a "to-do" list within PCI ASSURE which can be revisited once the requirement is met.



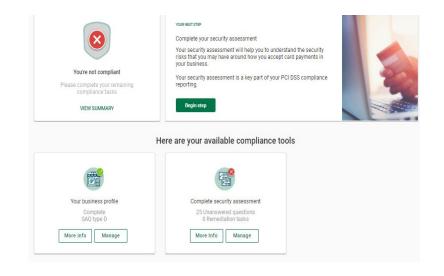
PCI ASSURE - Home / Main Screen

Your screen you will go to your home page and you will see these.

Select "Begin Step"

Or:

- Your next task will be to look for "Complete Activity Assessment"
- Then select "Manage" button



Once on this page select "Answer Now" to start the questionnaire.



Complete security assessment

Manage your PCI DSS security questionnaire (SAQ)



Answer now

You can go through your security assessment by answering questions relevant to your business now



View history

View your attestation and communications history.

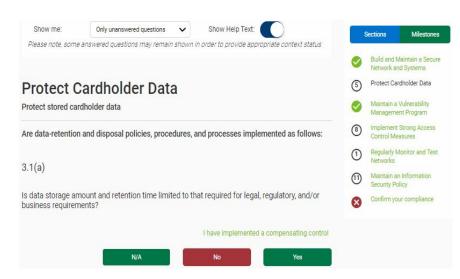
PCI – The Self-Assessment Questionnaire - Protect Cardholder Data Section

Each section has questions that should be answered as "YES or N/A" in order to be considered compliant. Choosing "No" will create a "to do" list for reference.

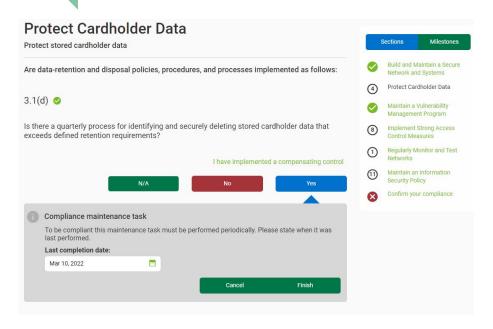
First Question Part 2:

Answering the following question 3.1(a)

Ensuring that your network does not keep cardholder data and properly disposes of the sensitive information when cardholder data is no longer needed to be stored. Select "Yes or N/A", the next question will come up automatically.



PCI – The Self-Assessment Questionnaire - Protect Cardholder Data Section

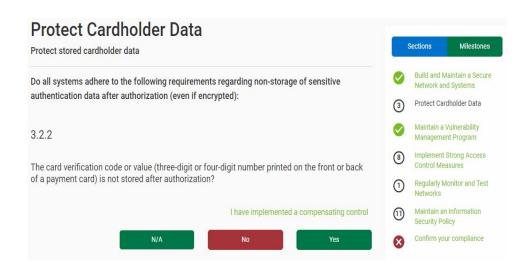


Answering the following question 3.1(d)

- Choose "Yes or N/A"
- Select Compliance Maintenance date they performed. "Calendar / Enter date" and choose "finish"

Merchants are responsible to ensure that there is no cardholder data present in there networks. PAN discovery tools can confirm that cardholder data is not leaking out of the payment solution and/or being introduced to the system through other means (email, incorrect data entry, etc.)

PCI – The Self-Assessment Questionnaire - Protect Cardholder Data Section



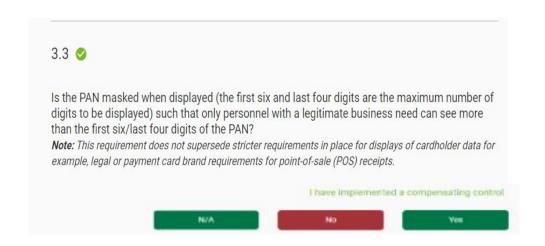
Part 2:

Answering the following question 3.2.2

Choose "Yes or N/A"

Verifying that you do not store CVV (3 digit code) from card and its securely deleted after transaction has taken place. Our secure payment solutions do not store this data.

PCI – The Self-Assessment Questionnaire Protect Cardholder Data Section



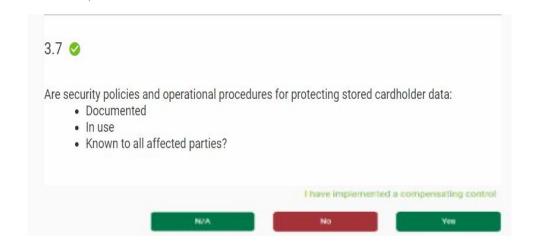
Part 2:

Answering the following question 3.3

 Select "Yes or N/A" for next question

Confirm that primary account number Primary Account Number (PAN) First 6 digits and last 4 digits to be displayed) is correctly masked.

PCI – The Self-Assessment Questionnaire Protect Cardholder Data Section

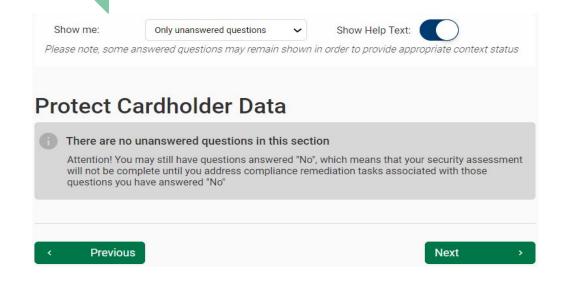


Answering the following question 3.7

 Select "Yes or N/A" for next question

Examine Documents, apps, and all parties that have an affect on procedures of protecting cardholder data.

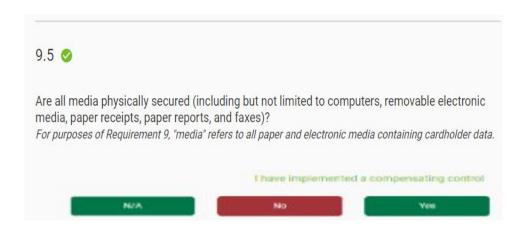
PCI – The Self-Assessment Questionnaire - Protect Cardholder Data Section



Finished Section 2 of answering questions.

Select "Next", the next section will display and will continue asking questions.

PCI – The Self-Assessment Questionnaire Implement Strong Access Control Measures

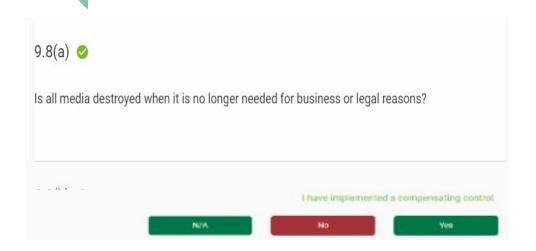


Answering the following question 9.5

Select "Yes or N/A" for next question

If the merchant stores credit card numbers on paper forms they must be securely stored and properly disposed. This technically also applies to hard drives and other electronic media which also need to be destroyed when no longer in use.

PCI – The Self-Assessment Questionnaire Implement Strong Access Control Measures



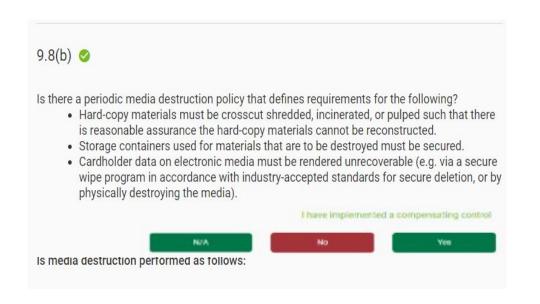
Part 2:

Answering the following question 9.8(a)

Choose "Yes or N/A" for next question

Dispose of hard copies and or virtual instances of cardholder data properly and when it is no longer needed.

PCI – The Self-Assessment Questionnaire - Implement Strong Access Control Measures



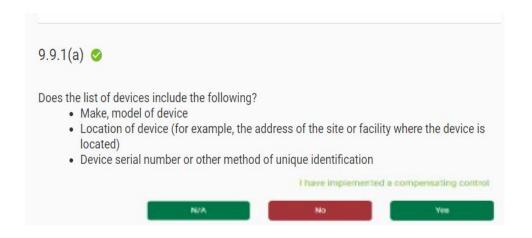
Part 2:

Answering the following question 9.8(b)

 Select "Yes or N/A" for next question

This is explaining how to properly store and dispose of sensitive information.

PCI – The Self-Assessment Questionnaire - Implement Strong Access Control Measures



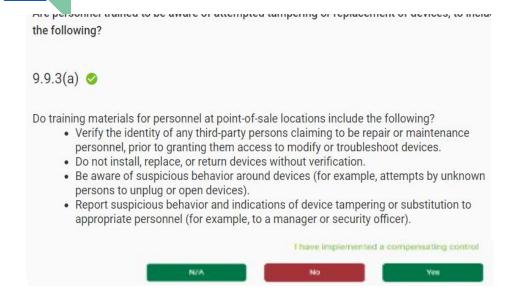
Part 2:

Answering the following question 9.9.1(a)

 Select "Yes or N/A" for next question

Merchants must keep track of the location and and serial number of point of interaction (swipe) devices in order to make sure they are not swapped out.

PCI – The Self-Assessment Questionnaire - Implement Strong Access Control Measures



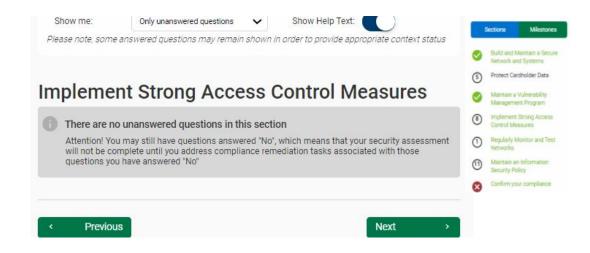
Part 2:

Answering the following question 9.9.3(a)

Select "Yes or N/A" for next question

Merchants must train personnel to ensure that devices are not swapped, tampered with or substituted.

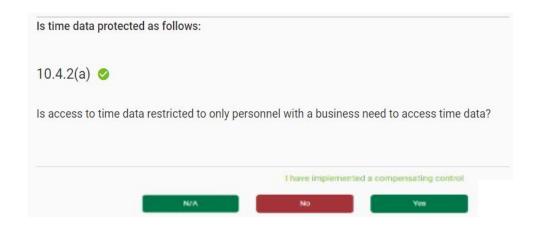
PCI – The Self-Assessment Questionnaire Implement Strong Access Control Measures



Finished Section 2 of answering questions.

Select "Next", the next section will display and will continue asking questions.

PCI – The Self-Assessment Questionnaire Regularly Monitor & Test Networks



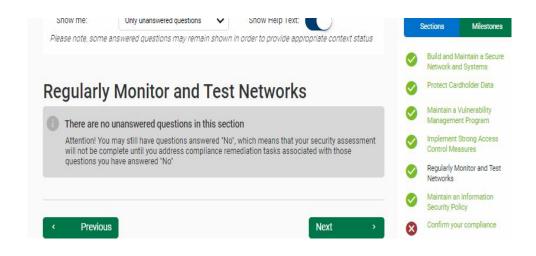
Part 3:

Answering the following question 10.4.2(a)

 Select "Yes or N/A" for next question

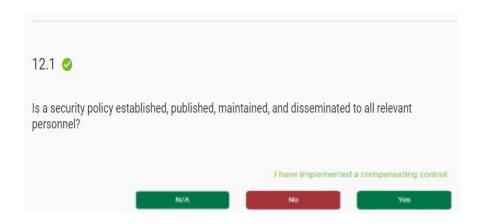
If a merchant has a dedicated central time server it can only be accessed by personnel with a business need.

PCI – The Self-Assessment Questionnaire Regularly Monitor & Test Networks



Finished Section 4 of answering questions.

Select "Next", the next section will display and will continue asking questions.

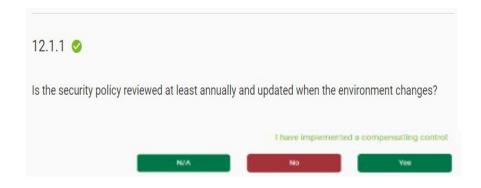


Part 5:

Answering the following question 12.1

 Choose "Yes or N/A" for next question.

All merchants should have a security policy document or include relevant security policies and procedures within their employee handbook.



Part 5:

Answering the following question 12.1.1

 Choose "Yes or N/A" for next question.

Merchants should review the security policy annually to ensure that any changes to security policies and procedures are documented.

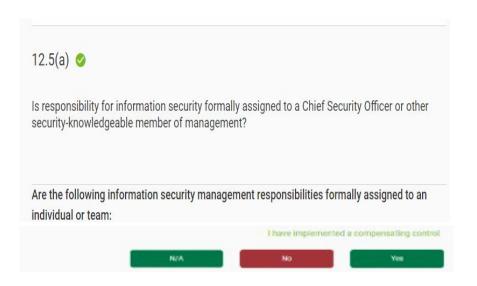


Part 5:

Answering the following question 12.4

 Choose "Yes or N/A" for next question.

Policy documents should indicate which roles are responsible for managing compliance with specific requirements.



Part 5:

Answering the following question 12.5(a)

 Choose "Yes or N/A" for next question.

Formal assignment of overall information security must be part of security policy and procedure documentation.

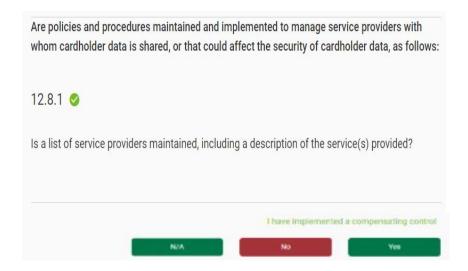


Part 5:

Answering the following question 12.6(a)

 Choose "Yes or N/A" for next question.

Merchants must have an annual security training program in place to ensure employees are aware of policies and procedures.

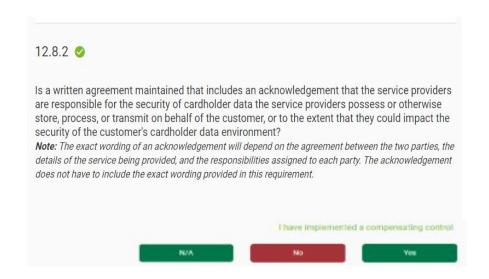


Part 5:

Answering the following question 12.8.1

 Choose "Yes or N/A" for next question.

Merchants must be aware of all service providers who could affect the security of their customers cardholder data.

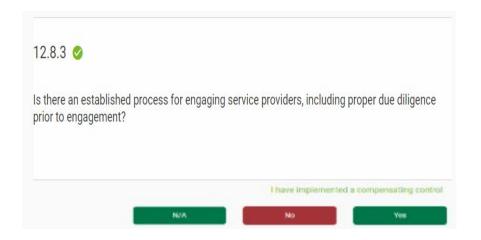


Part 5:

Answering the following question 12.8.2

 Choose "Yes or N/A" for next question.

Merchants sign a written merchant agreement when boarding with Global Payments Integrated.

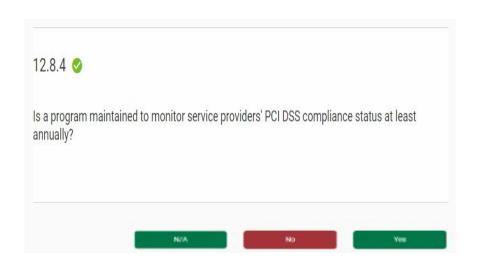


Part 5:

Answering the following question 12.8.3

• Choose "Yes or N/A" for next question.

Merchants should confirm that service providers are PCI compliant and/or include the third party services as part of their validation. Global Payments Integrated is a PCI DSS Level 1 Validated service provider.

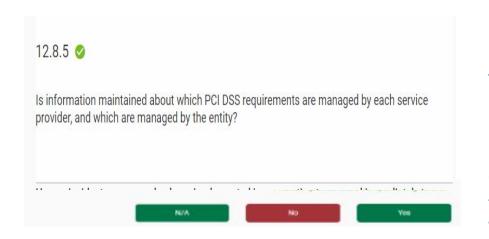


Part 5:

Answering the following question 12.8.4

 Choose "Yes or N/A" for next question.

Merchants should check the PCI compliance status of service providers annually.



Part 5:

Answering the following question 12.8.5

 Choose "Yes or N/A" for next question.

Global Payments Integrated does not typically require merchants to submit a "responsibility matrix". Merchants should be aware that they are ultimately responsible for compliance with applicable PCI DSS requirements.

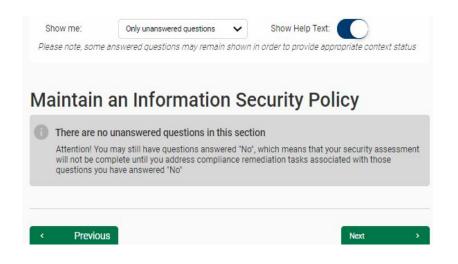


Part 5:

Answering the following question 12.10.1(a)

• Choose "Yes or N/A" for next question.

Merchants must have a plan to respond to a suspected compromise. The plan must include notification of the payment brands, business continuity plan, and data backup plan..



Finished Section 5 of answering questions.

Select "Next", the next section will display and will continue asking questions.

Confirm you
 Compliance

 Choose "Confirm Your Attestation" to exit questionnaire.

It will take you back to Main screen.

It will also show that you are PCI compliant.

