



2025 EUROPE COMMUNITY MEETING

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EUROPE
COMMUNITY
MEETING

From Stress to Success:

How Continuous Compliance
Simplifies PCI DSS



Peter O'Sullivan

QSA and 3DS-QSA

Principal Security Consultant

Blackfoot Cybersecurity



Have you
Been Here?
Or Have you
Seen This?



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1 Month Before Annual Assessment

The great documentation
hunt



The missed vulnerability
scan



Whose job was that?



The uneducated masses



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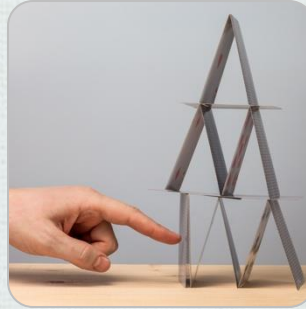


The uneducated masses



When Business-as-Usual Compliance Fails

Fixable... Maybe?



- Missed training
- Documentation
- Service providers AOCs

Papering over the cracks. Painful and costly. Your QSA will probably notice.

Unfixable issues

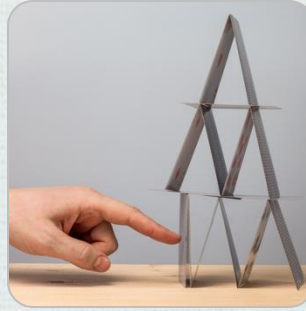


- Missed scans
- Incomplete reviews
- Missed code reviews or change control

Some issues can't be papered over.

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Responding to the Imperfect

- The PCI DSS provides a mechanism, for use in exceptional circumstances
- Responding to the failure:
 - Investigate, fix, and document
 - Learn and improve
- Practice continuous compliance
 - Design the failure away
- Shift from sprint to stroll



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Defining Continuous Compliance

A commitment to ensure your organisation always remains PCI DSS compliant



Provide oversight and monitoring to those who manage and operate requirements



Ensure focus and ongoing validation



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What to do Before it Goes Wrong....

- Document a continuous compliance process
- Somebody needs to own it
- Collect and review evidence regularly
- Stay independent



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What to do if it does go wrong...

- Acknowledge, communicate, notify
- Follow process
- Investigate
- Get back on track
- Document
- Learn, improve



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6.3.3 All system components are protected from known vulnerabilities by installing applicable security patches/updates as follows:

- Patches/updates for critical vulnerabilities (identified according to the risk ranking process at Requirement 6.3.1) are installed within one month of release.

12.8.3 An established process is implemented for engaging TPSPs, including proper due diligence prior to engagement.

Examples:

- A Frequency requirement
- An On-Demand requirement

- Control Owner considerations
- When?
- Verify vs Validate
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Tips and Ideas

Automate



Track



Documented Processes



Evidence



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Documented Processes



Evidence





Efficiency Gains for the Assessment

- QSA has a job to do, but...
- Easier evidence collection
- No audit nerves
- Fewer delays
- Lower risk of non-compliance
- Happy QSA 😊



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ROCs Based on SAQs and Hidden Details

FAQ 1331 was updated in May 2025, and highlights something that has always been there



Any merchant who is using eligibility requirements to use an SAQ as the basis of a ROC, must also complete requirement 12.5.2 – Documenting Scope and.....



Use the ROC Reporting Template from the Document Library to identify the documented policies and procedures, and likely evidence too



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Where we Find the Truth

ROCs Based on SAQs and Hidden Details

PCI DSS Requirement	Expected Testing	Response* (Check one response for each requirement)			
		In Place	In Place with CCW	Not Applicable	Not in Place
12.8 Risk to information assets associated with third-party service provider (TPSP) relationships is managed.					
12.8.1	<p>A list of all third-party service providers (TPSPs) with which account data is shared or that could affect the security of account data is maintained, including a description for each of the services provided.</p> <ul style="list-style-type: none"> Examine policies and procedures. Examine list of TPSPs. 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>Applicability Notes</p> <p>The use of a PCI DSS compliant TPSP does not make an entity PCI DSS compliant, nor does it remove the entity's responsibility for its own PCI DSS compliance.</p>					

Where we Find the Truth

ROCs Based on SAQs and Hidden Details

PCI DSS Requirement					
12.8.1 A list of all third-party service providers (TPSPs) with which account data is shared or that could affect the security of account data is maintained, including a description for each of the services provided.					
Assessment Findings (select one)				Select If Below Method(s) Was Used	
In Place	Not Applicable	Not Tested	Not in Place	Compensating Control*	Customized Approach*
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Describe why the assessment finding was selected. <i>Note: Include all details as noted in the "Required Reporting" column of the table in Assessment Findings in the ROC Template Instructions.</i> <i>*As applicable, complete and attach the corresponding documentation (Appendix C, Appendix E, or both) to support the method(s) used.</i>					
Testing Procedures		Reporting Instructions		Reporting Details: Assessor's Response	
12.8.1.a Examine policies and procedures to verify that processes are defined to maintain a list of TPSPs, including a description for each of the services provided, for all TPSPs with whom account data is shared or that could affect the security of account data.		Identify the evidence reference number(s) from Section 6 for all policies and procedures examined for this testing procedure.			
12.8.1.b Examine documentation to verify that a list of all TPSPs is maintained that includes a description of the services provided.		Identify the evidence reference number(s) from Section 6 for all documentation examined for this testing procedure.			

Where we Find the Truth

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The Benefits

A shift in mindset to think continuously, not annually, and minimises risks to cardholder data



Reduces stress and spikes in workload, ensuring your teams are match fit for assessments



Saves time by being assessment-ready and avoiding delays and quick-fix remediation





Thanks for listening

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