

Why Isn't Everyone Talking About PCI DSS Requirements 6.4.3 and 11.6.1?

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**Participating
Organization**

**Level 1
Service Provider**

Today's Topic

6.4.3

11.6.1

PCI DSS v4.0

Updated Timeline

Time to Implement:
1,096 days

Today:
202 days
remaining



PCI DSS v4.0

Why Should I Care Now?

March 31, 2025

Before

- Build a plan
- Learn with controlled service impact
- Tune people and processes



After

- Site access blocked



PCI DSS v4.0

Who Does This Really Effect

6.4.3

Engineering

A method is implemented to confirm that each script is inventoried with written justification and authorized to ensure its integrity.

11.6.1

Operations

A mechanism is implemented to detect changes and tampering as well as to evaluate the HTTP header and payment page as received by the consumer browser.

Challenges From an Engineering Perspective

Requirement 6.4.3

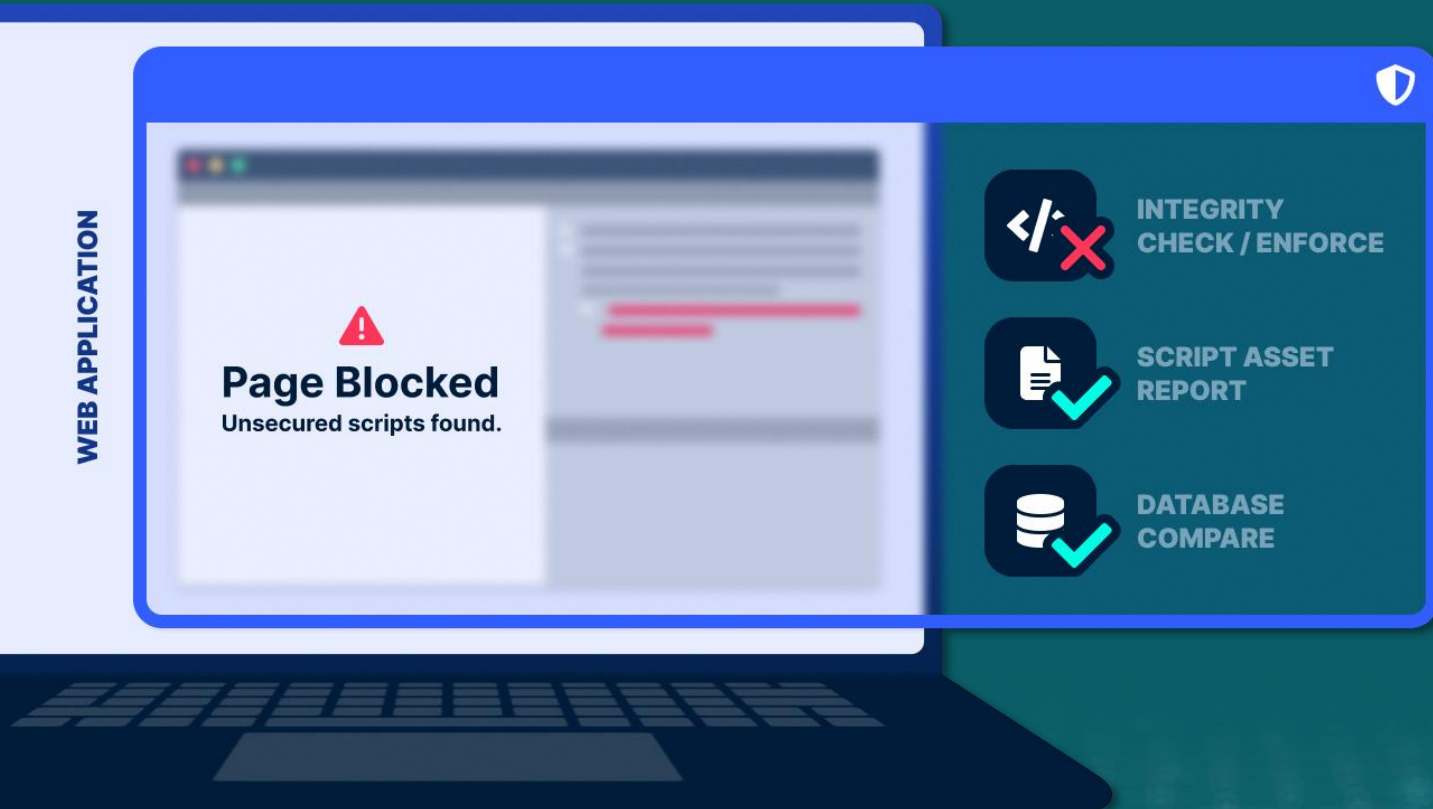


Examples:

- Inline Scripts
- Dynamic Script Inclusions
- 3rd and 4th Party Scripts
- SPA
- Change Management

Challenges From an Operations Perspective

Requirement 11.6.1

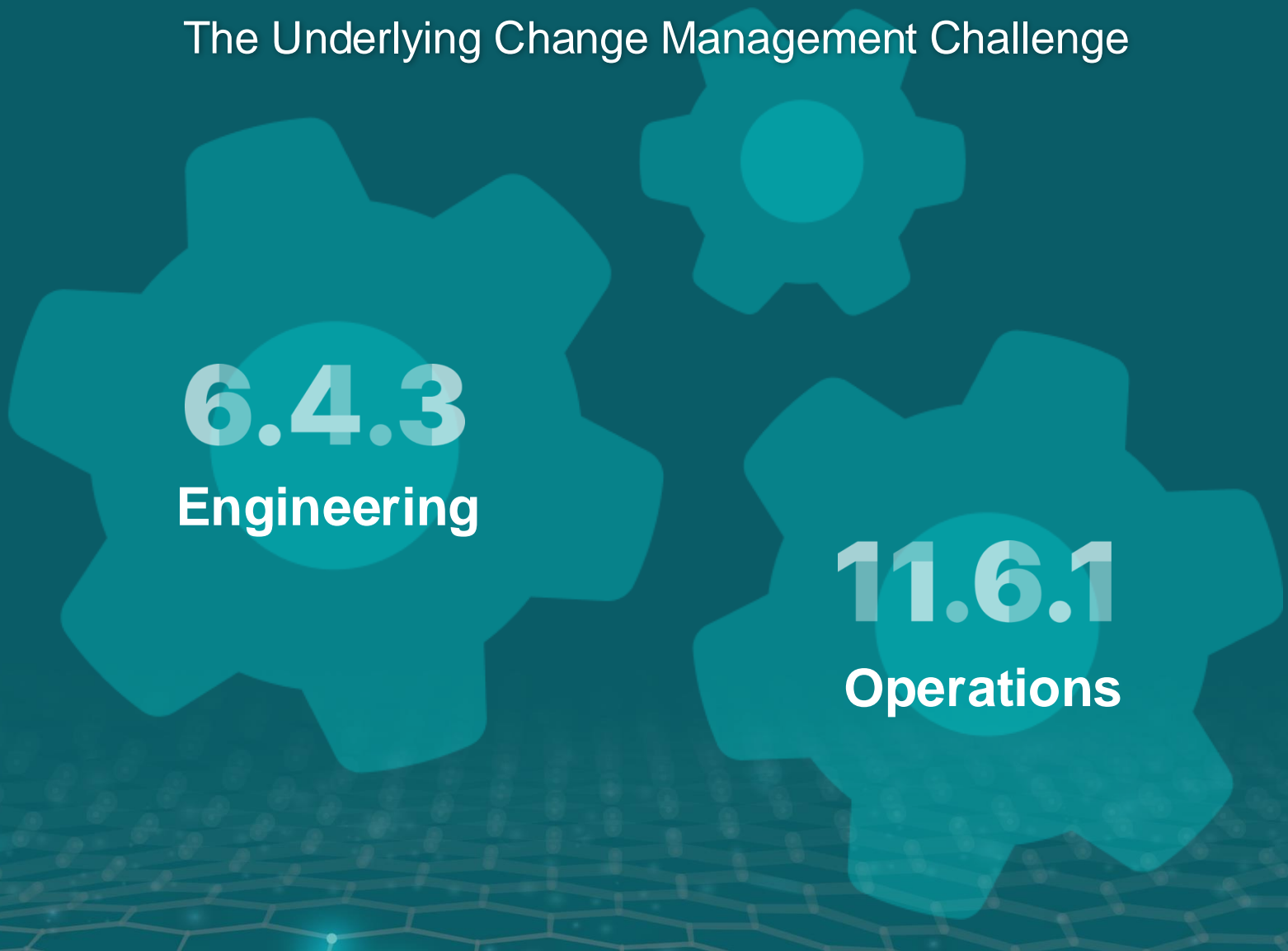


Examples:

- Staffing Requirements
- Incident Response
- Change Approval
- Risks & Liabilities
- Change Management

PCI DSS v4.0

The Underlying Change Management Challenge



6.4.3
Engineering

11.6.1
Operations

PCI DSS v4.0

Recommendations



Start Now!!



Build a Plan



Quantify the
People Impact



Deploy
Alert/Monitor
Mode to Start



Buy,
Don't Build

DataStealth

6.4.3

12.5.2

11.6.1

...and many more

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Special Guest



CONTROL <> GAP

Robert Spivak

QSA, CISSP, ISO 27001 Auditor

11.6.1

Change Detection

6.4.3

Script Management



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Thank You!



Security Standards Council®