



# **Payment Card Industry 3-D Secure (PCI 3DS)**

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## **Security Requirements and Assessment Procedures for EMV® 3-D Secure SDK**

**Summary of Changes from Version 1.0 to 1.1**

December 2018

## Introduction

This document provides a summary of changes from PCI 3DS SDK v1.0 to PCI 3DS SDK v1.1. Table 1 provides an overview of the types of changes. Table 2 summarizes the material changes found in PCI 3DS SDK v1.1.

**Table 1: Change Types**

Change Type	Definition
Clarification	Clarifies intent of requirement. Ensures the concise wording in the standard portrays the desired intent of requirements.
Additional guidance	Explanation, definition, and/or instruction to increase understanding or provide further information or guidance on a particular topic.
Evolving requirement	Changes to ensure that the standards are up to date with emerging threats and changes in the market.

**Table 2: Summary of Changes**

Section/Requirement	Change	Type
Terminology	Added/removed terms and definitions that were previously unused or undefined in v1.0.	Additional guidance
About This Document	Updated references to the appropriate entities.	Clarification
3DS SDK Assessment and Reporting Procedures	Updated references to the appropriate entities.	Clarification
Testing Methods	Updated terminology to clarify intent and align with standardized testing methods.	Clarification
All Assessment Procedures	Added detailed assessment procedures to clarify the expected testing to be performed by the PCI 3DS SDK Lab to validate the requirement has been met.	Additional guidance
1.3 Run-time Integrity	Updated guidance to acknowledge that there are numerous acceptable methods for performing run-time integrity checks.	Additional guidance
2.7 UI Protection	Updated requirement to clarify intent and remove technology-specific terminology.	Clarification
2.8 HTML Rendering	Updated requirement and guidance to clarify intent and remove technology-specific terminology.	Clarification
2.9 Prevention of External Code or Script Execution	Updated requirement to clarify intent and remove technology-specific terminology.	Clarification
3.3 Random Number Entropy	Added guidance to include recommendations for source seed material for random number generation.	Additional guidance
5.3 Frequency of Updates to Stakeholder Guidance	Updated requirement and guidance to clarify intent.	Clarification