

Date: June 27, 2024



Darragh Buckley
Increase Technologies, Inc.
1001 SW Emkay Drive
Suite 100
Bend 97702
United States

Re: *EMVCo Letter of Approval – EMV 3-D Secure Access Control Server Product*

Approval / Reference Number: 3DS_LOA_ACS_INTI_020200_00916

Approval Date: June 27, 2024

Approval Expiration Date: June 20, 2026

Product Provider Name:	Increase Technologies, Inc.
Registration Number:	INTI.V 23 0330
Access Control Server Name:	Increase Access Control Server
Access Control Server Version:	1.0
Operating System or Virtual Machine Name and Version:	Debian 12
Implementation Conformance Statement:	3DS_ICS_ACS_INTI_020200_00916
EMV 3-D Secure Specification:	Version 2.2.0,
EMV 3-D Secure SDK Device Information:	Versions 1.1, 1.3, 1.4, 1.5, 1.6
EMV 3-D Secure Specification Bulletin(s):	SB214 v3, SB205 v1, SB213 v1, SB222 v1, SB223 v1, SB225 v1, SB255 v3, SB285 v1
3-D Secure Test Plan Names and Versions:	EMV 3-D Secure 2.2.0 Test Plan version 2.2.0.12
3-D Secure Test Plan Bulletin(s):	N/A
EMV 3-D Secure SDK Device Information tested:	Versions 1.1, 1.3, 1.4, 1.5, 1.6
EMV 3-D Secure Specification Bulletin(s) tested:	SB214 v3, SB205 v1, SB213 v1, SB222 v1, SB223 v1, SB225 v1, SB255 v3, SB285 v1

Dear Darragh Buckley,

EMVCo, LLC ("EMVCo"), a Delaware limited liability company, has received your request for EMV 3-D Secure approval for the Access Control Server identified above. In connection with your request for approval, we have reviewed your report, identified by file number 1-8069-24-01-03_TR1 which was generated by cetecom advanced GmbH.

After assessing such file, EMVCo has determined that the above referenced Access Control Server sufficiently conforms to EMV 3-D Secure – Protocol and Core Functions Specification.

EMVCo hereby grants your Access Control Server EMV 3-D Secure Approval, based on the requirements stated in the EMV 2.2.0 Specifications. Please note that EMVCo may publicly identify your Access Control Server as an approved Access Control Server, including in EMVCo's published list of approved 3DS Products.

EMVCo's grant of Approval status to your Access Control Server is subject to the Supported Options as identified in Attachment B hereto and specifically incorporates (i) the terms and conditions of your 3-D Secure Approval Contract with EMVCo, and (ii) the Specific Terms and Conditions to the Letter of Approval attached hereto as Attachment A. Because EMVCo's grant is subject to such limitations, including certain events of termination, you and any third parties should confirm that such approval is current and has not been terminated by referring to the list of approved Access Control Server published on the EMVCo website (www.emvco.com)

This Letter of Approval is valid while the approval number is posted on the EMVCo website.

Authorised by Akif Qazi
3-D Secure Testing Group Chair
EMVCo, LLC

Attachment A

Specific Terms and Conditions to Letter of Approval

During testing, the following issues were identified. Restrictions identified must be disclosed to customers (issuers or other product providers to whom the Product Provider intends to sell the product).

Restrictions, if any:

This product has not been tested against the Test Plan for 3DS Protocol Version 2.1.0

Comments, if any:

Attachment B Supported Options

This product has been tested for the following ACS options:

Native UI	Protocol 2.1.0	Protocol 2.2.0
Text UI (01)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Single Select UI (02)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Multi Select UI (03)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
OOB UI (04)	<input type="checkbox"/>	<input checked="" type="checkbox"/>

HTML UI	Protocol 2.1.0	Protocol 2.2.0
Text UI (01)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Single Select UI (02)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Multi Select UI (03)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
OOB UI (04)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
HTML Other UI (05)	<input type="checkbox"/>	<input checked="" type="checkbox"/>