



# Fime test session confirmation letter

## Conformity test of the Android-based GET Mobile ID v5.4.0 application to ISO/IEC 18013-5:2021

### Test session carried out for

G.E.T. SECURE ID CORP. (together with its affiliates, “GET Group”)

Fime hereby confirms that it has found the Android-based GET MobileID v5.4.0 application, developed by GET Group, to be compliant with the ISO/IEC 18013-5:2021 standard.

Fime carried out mDL application compliance testing for v5.5.0 of this mDL application in December 2022, in accordance with the test plan(s) listed below, and found it to be compliant with this standard. The test scope included testing the application on its interface to an mDL reader, by executing the test cases listed in the latest draft version of ISO/IEC 18013-6 standard.

Testing was limited to the features supported by the application, as indicated in the Implementation Conformance Statement in the Appendix to this letter. Details of the application under test, the test environment, and the test devices used for testing can be found on the next page. The number of the Test Report containing the full overview of executed test cases and all test results is UL\_eID\_GET Group\_Android\_002.

December 2<sup>nd</sup> 2025

In November 2025, GET Group provided Fime with release notes describing the changes between the tested version 5.5.0 and version 5.4.0. After reviewing these release notes, Fime concluded there is no need for re-testing version 5.4.0, since the described changes are not likely to impact the conformity to ISO/IEC 18013-5:2021.

As a reminder, the correct functioning of the application is dependent on several factors in its operational environment. GET Group is solely and fully responsible for the conformity of the application to all applicable standards, specifications, and requirements.

This confirmation letter is valid for one year from the date of issuance below.



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## System under test

Application name and version	mDL - GET Mobile ID, v5.5.0
Operating system	Android
Application available through	Android Package File (APK) of the mDL Application was provided by the customer
Date of receipt of application	2022-10-26
Certification Type	Integrated Product Certification
Issuing Authority	Utah Driver License Division

## Implementation conformance statement summary

Device engagement technologies	QR code, NFC Static Handover
Device retrieval technologies	BLE in mdoc central client mode BLE in mdoc peripheral server mode NFC, WiFi-Aware <sup>1</sup>
Server retrieval technologies	WebAPI, OIDC
Security mechanisms for device retrieval	Session encryption, issuer data authentication, mdoc authentication, mdoc reader authentication

## Test environment

Standard	ISO/IEC 18013-5:2021
Test case specification	UL mDL Test Case Specification
Test suite	UL mDL Application Test Suite v1.1.11
mDL test app	mdltestapp-1.1.4
Test device on which the mDL test app is installed	Google Pixel 3a

<sup>1</sup> Wi-Fi Aware was tested only on the Google Pixel 6 device running Android 13.



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OS version of the test device on which  
the mDL test app is installed

Android 12

## Test devices and platform

Device brand and type	Google Pixel 6	Samsung Galaxy S9
OS version	Android 13	Android 8



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## A.1 Appendices

Appendix A: Implementation conformance statement

-----END OF DOCUMENT-----



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Dear GET Group,

The purpose of this document is for you to document the Implementation Conformance Statement (ICS), indicating which standardized functions and/or protocols are supported in the Android-based mDL application provided to Fime for conformity testing. The details from the ICS form will be used by the Fime to understand the scope of certification and generate the applicable test cases for conformity testing.

Please fill the form providing the technical details regarding your Android-based mDL application implementation and return the form.

Depending on the number of different options your application supports and the nature of these options, it may not be possible to combine all these options in a single sample. After we have received you ICS form, Fime will let you know how many different samples we would need to receive in order to fully test all supported options. By combining options in a smart way, we will try to minimize this number. We will let you know how each of these samples needs to be configured.

Finally, please note that Fime will treat all information provided via this form as confidential, subject to the terms of confidentiality between Fime and GET Group.

Thank you,  
Fime





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## mDL owner general information

Application Owner Name	GET Group
Address	230 3 <sup>rd</sup> Avenue
City	Waltham
State	MA
Zip code / postal code	02451
Country	USA
Contact name	Joshua M Marmol
Contact title	Managing Director
Contact email address	<a href="mailto:JMarmol@getgroup.com">JMarmol@getgroup.com</a>
Contact phone number	+1 617-775-5407

## Issuing authority general information (Applicable for integrated product certification only)

Issuing Authority Name	Utah Department of Public Safety, Driver License Division
Issuing Authority Address	Utah Department of Public Safety
City	Salt Lake City
State	Utah
Zip Code / Postal Code	84114-4501
Country	USA
Contact Name	Brittaney Akagi
Contact Title	IT / Quality Assurance Manager
Contact Email Address	<a href="mailto:bakagi@utah.gov">bakagi@utah.gov</a>



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## mDL application general information

-	Certification type	<input type="checkbox"/> Functional <sup>2</sup> <input checked="" type="checkbox"/> Integrated Product <sup>3</sup>
-	Application name and version	GET Mobile ID, v.5.5.0
-	Minimum version of Android supported	Android 8.0 (API level 26)

<sup>2</sup> For functional certification, the mDL data set can be a sample data set that the mDL owner would like to personalize onto the mDL

<sup>3</sup> Integrated product certification requires the mDL data set to be prepared and personalized by an Issuer System of Record (SoR) and the mDL data set shall be a representative of the mDL that will be used in production.



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1.	How many documents are present on the mdl under test?	1
2.	For each document, please specify the applicable doctype	org.iso.18013.5.1. mDL
3.	For each document, please specify all data element namespaces used by the document	org.iso.18013.5.1, com.scytales.18013.5.1, org.aamva.us, org.iso.18013.5.1.aamva
4.	For each namespace different from the mDL namespace ("org.iso.18013.5.1"), please specify the identifiers of all data elements present in the document	{ "org.iso.18013.5.1. mDL": { "com. scytales.18013.5.1": [ "status", "vehicle category", "vehicle_category_list", "full_address", "email", "mobile_number" ], "org.aamva.us" : [ "real_id" ], "org.iso.18013.5.1.aamva" : [ "DHS_compliance" ] } }





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ICS statements for mDL data model test cases <sup>4</sup>		
5.	Data element administrative_number is present in the mDL data.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6.	Data element sex is present in the mDL data.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
7.	Data element height is present in the mDL data.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
8.	Data element weight is present in the mDL data.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
9.	Data element eye_color is present in the mDL data.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
10.	Data element hair_color is present in the mDL data.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
11.	Data element birth_place is present in the mDL data.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
12.	Data element resident_address is present in the mDL data.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
13.	Data element portrait_capture_date is present in the mDL data.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
14.	Data element age_in_years is present in the mDL data.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
15.	Data element age_birth_year is present in the mDL data.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

<sup>4</sup> Note: all data elements in this section are in the default mDL data namespace ("org.iso.18013.5.1"). The ICS statements in this section should be filled in only for documents having DocType = "org.iso.18013.5.1.mDL".



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16.	<p>Data element age_over_NN is present in the mDL data.</p> <p>In case you select YES, please provide six (6) age_over_NN data elements in the mDL data, of which three (3) lower NN values with the value TRUE and three (3) higher values with the value FALSE. Please make sure the set of age_over_NN data elements is consistent. List the values for NN1 – NN6 present in the mDL data.</p> <table><thead><tr><th>Value for NN in data element identifier</th><th>Value (TRUE / FALSE)</th></tr></thead><tbody><tr><td>age_over_15(L)</td><td>TRUE</td></tr><tr><td>age_over_18(L)</td><td>TRUE</td></tr><tr><td>age_over_21(L)</td><td>TRUE</td></tr><tr><td>age_over_60(H)</td><td>FALSE</td></tr><tr><td>age_over_65(H)</td><td>FALSE</td></tr><tr><td>age_over_68(H)</td><td>FALSE</td></tr></tbody></table> <p>EXAMPLE: The following set complies with the above rules:</p> <p>age_over_15 = TRUE (NN1 = 15) age_over_18 = TRUE (NN2 = 18) age_over_21 = TRUE (NN3 = 21) age_over_60 = FALSE (NN4 = 60) age_over_65 = FALSE (NN5 = 65) age_over_68 = FALSE (NN6 = 68)</p>	Value for NN in data element identifier	Value (TRUE / FALSE)	age_over_15(L)	TRUE	age_over_18(L)	TRUE	age_over_21(L)	TRUE	age_over_60(H)	FALSE	age_over_65(H)	FALSE	age_over_68(H)	FALSE	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Value for NN in data element identifier	Value (TRUE / FALSE)															
age_over_15(L)	TRUE															
age_over_18(L)	TRUE															
age_over_21(L)	TRUE															
age_over_60(H)	FALSE															
age_over_65(H)	FALSE															
age_over_68(H)	FALSE															
17.	Data element issuing_jurisdiction is present in the mDL data.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO														
18.	Data element nationality is present in the mDL data.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO														
19.	Data element resident_city is present in the mDL data.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO														
20.	Data element resident_state is present in the mDL data.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO														
21.	Data element resident_postal_code is present in the mDL data.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO														



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22.	Data element resident_country is present in the mDL data.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
23.	Data element biometric_template_face is present in the mDL data.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
24.	Data element biometric_template_voice is present in the mDL data.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
25.	Data element biometric_template_finger is present in the mDL data.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
26.	Data element biometric_template_iris is present in the mDL data.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
27.	Data element biometric_template_retina is present in the mDL data.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
28.	Data element biometric_template_hand_geometry is present in the mDL data.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
29.	Data element biometric_template_signature_sign is present in the mDL data.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
30.	Data element biometric_template_keystroke is present in the mDL data.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
31.	Data element biometric_template_lip_movement is present in the mDL data.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
32.	Data element biometric_template_thermal_face is present in the mDL data.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
33.	Data element biometric_template_thermal_hand is present in the mDL data.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
34.	Data element biometric_template_gait is present in the mDL data.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
35.	Data element biometric_template_body_odor is present in the mDL data.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO



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36.	Data element biometric_template_dna is present in the mDL data.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
37.	Data element biometric_template_ear is present in the mDL data.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
38.	Data element biometric_template_finger_geometry is present in the mDL data.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
39.	Data element biometric_template_palm_geometry is present in the mDL data.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
40.	Data element biometric_template_vein_pattern is present in the mDL data.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
41.	Data element biometric_template_foot_print is present in the mDL data.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
42.	Data element family_name_national_character is present in the mDL data.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
43.	Data element given_name_national_character is present in the mDL data.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
44.	Data element signature_usual_mark is present in the mDL data.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO



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## ICS statements for technology test cases

45.	mDL supports device engagement using NFC Static Handover.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
46.	mDL supports device engagement using NFC Negotiated Handover <sup>5</sup>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
47.	mDL supports device engagement using QR code.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
48.	mDL supports device retrieval using NFC.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
49.	mDL supports extended-length APDUs for device retrieval using NFC.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
50.	mDL supports BLE version 4.2 (or above) and LE Data Packet Length Extension.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
51.	mDL supports device retrieval using BLE in mdoc central client mode.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
52.	If BLE in mdoc central client mode is used for device retrieval, mdoc verifies the value of the Ident characteristic.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
53.	mDL supports the L2CAP transmission profile if it is acting as the GATT client for device retrieval using BLE.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
54.	mDL supports device retrieval using BLE in mdoc peripheral server mode.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
55.	mDL supports the L2CAP transmission profile if it is acting as the GATT server for device retrieval using BLE.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
56.	mDL supports device retrieval using Wi-Fi Aware.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
57.	mDL supports the NCS-PK-2WDH-128 cipher suite for Wi-Fi Aware. <sup>6</sup>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
58.	mDL supports server retrieval using OIDC	<input checked="" type="checkbox"/> YES

<sup>5</sup> Note that NFC Static Handover and NFC Negotiated Handover cannot be supported simultaneously, if an mDL supports both technologies





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		<input type="checkbox"/> NO
59.	mDL supports server retrieval using WebAPI	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
60.	mDL supports transferring server retrieval information in the device engagement structure	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
61.	mDL implements a time-out between sending device engagement data and receiving the session establishment message	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
62.	If yes, how many seconds does the mDL implement the time-out period?	

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<sup>6</sup> Only applicable in case the mdoc supports Wi-Fi Aware for device retrieval and supports NFC Negotiated Handover for device engagement.



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## ICS statements for security mechanisms test cases

63.	Which curves does the mDL support for session establishment? Select all that are supported. <sup>7</sup>	<input checked="" type="checkbox"/> Curve P-256 <input type="checkbox"/> Curve P-384 <input type="checkbox"/> Curve P-521 <input type="checkbox"/> X25519 <input type="checkbox"/> X448 <input type="checkbox"/> brainpoolP256r1 <input type="checkbox"/> brainpoolP320r1 <input type="checkbox"/> brainpoolP384r1 <input type="checkbox"/> brainpoolP512r1
64.	mDL supports exchanging more than one device retrieval mdoc request and response with the mdoc reader in a single session.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
65.	If yes, how many seconds is the time-out period for session termination implemented by the mDL?	
66.	Which curves does the mDL issuing authority support for issuer data authentication? Select all that are supported. <sup>8</sup>	<input checked="" type="checkbox"/> Curve P-256 <input type="checkbox"/> Curve P-384 <input type="checkbox"/> Curve P-521 <input type="checkbox"/> Ed25519 <input type="checkbox"/> Ed448 <input type="checkbox"/> brainpoolP256r1 <input type="checkbox"/> brainpoolP320r1 <input type="checkbox"/> brainpoolP384r1 <input type="checkbox"/> brainpoolP512r1
67.	The mDL supports mdoc MAC authentication.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

<sup>7</sup> If the mDL supports multiple curves for session establishment, then for the purpose of testing, the mDL owner should provide a separate sample for each of the curves supported

<sup>8</sup> If multiple documents are present on the mDL, the issuing authority can in theory use a different curve for signing the MSO on each of them. However, please note that Fime expects that the same curve is used for all documents on a given sample. For the purpose of testing, the mDL owner should provide a separate sample for each of the curves supported



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68.	If yes, which curves does the mDL support for mdoc MAC authentication? Select all that are supported. <sup>9</sup>	<input checked="" type="checkbox"/> Curve P-256 <input type="checkbox"/> Curve P-384 <input type="checkbox"/> Curve P-521 <input type="checkbox"/> X25519 <input type="checkbox"/> X448 <input type="checkbox"/> brainpoolP256r1 <input type="checkbox"/> brainpoolP320r1 <input type="checkbox"/> brainpoolP384r1 <input type="checkbox"/> brainpoolP512r1
69.	The mDL supports mdoc ECDSA/EdDSA authentication	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
70.	If yes, which curves does the mDL use for mdoc ECDSA/EdDSA authentication? Select all that are supported. <sup>10</sup>	<input checked="" type="checkbox"/> Curve P-256 <input type="checkbox"/> Curve P-384 <input type="checkbox"/> Curve P-521 <input type="checkbox"/> Ed25519 <input type="checkbox"/> Ed448 <input type="checkbox"/> brainpoolP256r1 <input type="checkbox"/> brainpoolP320r1 <input type="checkbox"/> brainpoolP384r1 <input type="checkbox"/> brainpoolP512r1
71.	The mDL supports mdoc reader authentication	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

<sup>9</sup> If multiple documents are present on the mDL, the mDL can, in theory, use a different mdoc MAC authentication curve for each of them. However, please note that Fime expects the same curve is used for all documents on a given sample. For testing, the mDL owner should provide a separate sample for each of the curves supported.

<sup>10</sup> Note that for each document on an mDL, there could potentially be multiple SDeviceKey pairs for mdoc authentication, each in a separate MSO. It is therefore theoretically possible that a single document uses MAC authentication and ECDSA/EdDSA authentication alternately or uses different curves for ECDSA/EdDSA alternately. However, please note that Fime expects that the same mdoc authentication mechanism (either MAC or ECDSA/EdDSA) is consistently used for all documents on a given sample. Moreover, Fime expects that the same ECDSA/EdDSA curve is used for all documents on a given sample. For testing, the mDL owner should provide a separate sample for each of the curves supported



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72.	If yes, which curves does the mdoc support for mdoc reader authentication? Select all that are supported. <sup>11</sup>	<input checked="" type="checkbox"/> Curve P-256 <input checked="" type="checkbox"/> Curve P-384 <input checked="" type="checkbox"/> Curve P-521 <input type="checkbox"/> Ed25519 <input type="checkbox"/> Ed448 <input type="checkbox"/> brainpoolP256r1 <input type="checkbox"/> brainpoolP320r1 <input type="checkbox"/> brainpoolP384r1 <input type="checkbox"/> brainpoolP512r1
75.	If yes, if mdoc reader authentication fails, does the mdoc notify the mdoc holder that the mdoc verifier's identity could not be verified?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

<sup>11</sup> Fime assumes that all mDL samples provided to us will support all of the mdoc reader authentication curves selected (provided that the correct CA certificates are installed).



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73.	<p>If yes, are there any data elements that the mdoc will not release if the reader authentication fails? If so, please list them all by namespace and identifier. <sup>12</sup></p>	<pre>{   "org.iso.18013.5.1.   mDL" : {     "org.iso.18013.5.1"     : [       "administrative_nu       mber",       "sex",       "weight",        "eye_colour",       "hair_colour",       "birth_place",       "resident_address",       "portrait_capture_d       ate",       "age_in_years",       "age_birth_year",       "age_over_15",       "age_over_18",       "age_over_21",       "age_over_60",       "age_over_65",       "age_over_68",       "issuing_jurisdiction       ",       "nationality",       "resident_city",       "resident_state",        "resident_postal_co       de",       "resident_country",       "family_name_nati       onal_character",        "given_name_natio       nal_character",</pre>
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		"signature_usual_m ark
74.	If yes, mdoc supports retrieving OCSP information, if available, when verifying a mdoc reader authentication certificate.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

## ICS statements for Use Cases test cases

75.	The mDL enables the mDL holder to refuse consent for sharing the portrait, but give consent for sharing other data elements requested in the same request.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
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<sup>12</sup> At least one data element that will not be released if mdoc reader authentication is not performed or fails.