

Annex C eSIM Certification Applicability (Normative)

This Annex identifies the current requirements and specification versions for Consumer and IoT eSIM compliance declarations, and includes:

- Security requirements,
- Functional requirements, including means of test.
- Currently recognised exemptions from compliance.

Organisations either planning SGP.24 compliance activities or interested in the current status of compliance requirements are recommended to reference this table when planning product compliance.

Products declared compliant (i.e., using a PRD version active at the time of declaration) remain compliant even when the PRD version has reached its expiry date.

A Product declaration may be updated, still indicating the same PRD version or a more recent minor version, even if that version has reached its expiry date.

NOTE: An active SGP.31/32 PRD version can refer to an inactive SGP.21/22 PRD.

Table C.1 eSIM Certification Applicability

	Reference	Version	Applicability	Current status for compliance	Active from	Expiry Date	Notes
GSMA Consumer PRDs	GSMA PRD SGP.23 eSIM Test Specification	1.x	All eSIM Consumer products	Active	-	Refer to the link on the Notes column.	https://www.gsma.com/esim/esim-specification/
	GSMA PRD SGP.22 eSIM Core Specification: Technical	2.0	All eSIM Consumer products	Expired	2017-02-06	2018-04-30	
		2.1		Expired	2017-02-27	2019-12-31	
		2.2, 2.2.1 (and later 2.2.x)		Active	2017-09-01	2026-06-30	
		2.3		Active	2021-06-30		
		2.4		Active	2021-10-28		
		2.5		Active	2023-05-25		
		2.6		Active	2024-09-20	2026-06-30	
		2.6.1		Active	<u>2025-04-15</u>		
	GSMA PRD SGP.21 eSIM Core Specification: Architecture	2.0	All eSIM Consumer products	Expired	2017-02-06	2018-04-30	
		2.1		Expired	2017-02-27	2019-12-31	
		2.2		Active	2017-09-01	2026-06-30	
		2.3		Active	2021-06-30		
		2.4		Active	2021-08-03		
		2.5		Active	2022-11-17		

		2.6		Active	2024-09-20		
Security Compliance	Application Note Preventing the misuse of an eUICC Profile and the installation of a malicious Java Card Application	1.0	All eSIM Consumer and IoT products	Active	2025-06-25		
	BSI-CC-PP-0084-2014 Security IC Platform Protection Profile with Augmentation Packages Certification (PP-0084)	1.0	Consumer and IoT eUICC	Active	2017-10-16		
	BSI-CC-PP-0035-2007 Security IC Platform Protection Profile (PP-0035)	1.0	Consumer and IoT eUICC	Active			
		1.0	eUICC Consumer	Active Ref Annex	2019-11-15	2027-12-31	

GSMA PRD SGP.25			A.3.4.2(b) Option 1			
	eUICC for Consumer and IoT Devices Protection Profile	2.0	Consumer and IoT eUICC	Active	2023-12-19	
		2.1	Consumer and IoT eUICC	Active	2025-02-03	
SGP.24 Annex A.3 section A.3.4.2(b), option 2:						
Interim methodology – focussed security evaluation	SGP.24 v2.2 Annex A.3	Consumer eUICC	Active Ref Annex A.3.4.2(b) Option 2	2019-11-15	Existing product in the field: no expiration if used for the initial security evaluation	See table C.2
GSMA PRD SGP.06 eUICC Security Assurance Principles	1.0	Consumer and IoT eUICC	Expired	2020-07-07		
	1.1		Active	2023-07-05		
	2.0		Expired	2023-12-19		
	2.1		Expired	2024-03-22		
	2.2		Active	2025-03-13		

GSMA PRD SGP.07 eUICC Security Assurance Methodology	1.0	Consumer and IoT eUICC	Expired	2020-07-07		
	1.1		Active	2023-07-05		
	2.0		Expired	2023-12-19		
	2.1		Expired	2024-03-22		
	2.2		Active	2025-03-13		
GSMA PRD FS.04 SAS for UICC production	Refer to: GSMA.com/SAS for details	Consumer and IoT eUICC	Active	Refer to GSMA.com/SAS		
GSMA PRD FS.08 SAS for SM roles	Refer to: GSMA.com/SAS for details	Consumer and IoT SM-DP+/SM-DS/eIM	Active	Refer to GSMA.com/SAS		
GSMA PRD SGP.08 Security Evaluation of Integrated eUICC	1.1	Integrated eUICC Consumer and IoT	Expired			
	1.2		Expired	2022-09-19		
	1.2.1		Expired	2024-02-06	2026-02-06	
	1.3		Active	2024-06-04		
GSMA PRD SGP.18 Security Evaluation of Integrated eUICC based on PP-0117	1.0	Integrated eUICC Consumer and IoT	Expired	2022-09-19		
	1.0.1		Expired	2024-02-06	2026-02-06	
	1.1		Active	2024-06-04		
F	n/a	SM-DP+	Active	SGP.24v1.0		

Vendor specified RSP Functional test		SM-DS	Active	SGP.24v1.0		
Third Party Test Tool	n/a	SM-DP+	Active	SGP.24v2.6		
		SM-DS	Active	SGP.24v2.6		
		eIM	Active	SGP.24v2.6		
GCF Certified Products supporting RSP	Refer to GCF for applicable version(s)	Consumer Device (LPA)	Active	SGP.24v2.0		
		IoT Device (IPA)	Ongoing	SGP.24 v2.6		
GCF RSP Compliance	Refer to GCF for applicable version(s)	Consumer Device (LPA)	Active	SGP.24v2.0		
		IoT Device (IPA)	Ongoing	SGP.24v2.6		
GlobalPlatform eUICC Consumer SGP.23 Compliance Test Suite (eUICC consumer SGP.23 v1.14 Test Spec)	GSMA Test Specification SGP.23 V1.14	Consumer eUICC	Active	SGP.24v2.0		For SGP.23 V1.15 and TCA Test Specification V3.3.1.1 there is no current GP Test Suite available for certification, so the GSMA will add notes in the final declaration of Compliance to clarify this, when required.
	TCA Test Specification V3.2.3					
GlobalPlatform eUICC Consumer SGP.23 Compliance Test Suite (eUICC	GSMA Test Specification SGP.23 v1.10	Consumer eUICC	Active	SGP.24v2.0		

Consumer SGP.23 v1.10 Test Spec.)						
GlobalPlatform eUICC Consumer SGP.23 Compliance Test Suite (eUICC Consumer SGP.23 v1.9 Test Spec.)	GSMA Test Specification SGP.23 V1.9	Consumer eUICC	Active	SGP.24v2.0		
	TCA Test Specification V2.3.1					
GlobalPlatform eUICC Consumer SGP.23 Compliance Test Suite (eUICC Consumer SGP.23 v1.8 Test Spec.)	GSMA Test Specification SGP.23 V1.8	Consumer eUICC	Active	SGP.24v2.0		
	TCA Test Specification V2.3.1					
GlobalPlatform eUICC Consumer Card Compliance Test Suite v1.1.0.1	GSMA Test Specification SGP.23 V1.4	Consumer eUICC	Active	SGP.24v2.0		
	TCA Test Specification v2.1.2					
	GSMA Test Specification SGP.33-1 V1.2	IoT eUICC	Active	SGP.24v2.6		

GSMA IoT eSIM PRDs	GlobalPlatform test suite V.1.6.0						
		TCA Test Specification v3.3.1.2 (Test Suite v1.4.0.1)					
	GSMA PRD SGP.33-1 eSIM IoT eUICC Test Specification	1.x	IoT eUICC product	Active	-	Refer to the link on the Notes column.	https://www.gsma.com/esim/esim-specification/
	GSMA PRD SGP.33-2 eSIM IoT IPAd Test Specification	1.x	IoT Device product	Active	-	Refer to the link on the Notes column.	https://www.gsma.com/esim/esim-specification/
	GSMA PRD SGP.33-3 eSIM IoT eIM Test Specification	1.x	eIM product	Active	-	Refer to the link on the Notes column.	https://www.gsma.com/esim/esim-specification/
	1.0	All eSIM IoT products	Expired	2022-04-19			

Permitted	GSMA PRD SGP.32	1.0.1		Expired	2023-07-04		
	eSIM IoT Technical Specification	1.1		Expired	2024-04-26		
		1.2		Active	2024-06-27		
	GSMA PRD SGP.31	1.0		Expired	2022-04-19		
	eSIM IoT Architecture and requirements Specification	1.1		Expired	2023-05-26		
		1.2	All eSIM IoT products	Active	2024-04-26		
	Permitted Exceptions agreed for SGP.24 declarations	no agreed exceptions in this version of SGP.24					

C.1 Document History

Version	Date	Brief Description of Change	Approval Authority	Editor / Company
V2.6	27 January 2025	Initial Version	ISAG	Gloria Trujillo, GSMA

V2.6.1	13th March 2025	CR0209R03 - Addition of SGP versions and others CR0210R00 - Addition of Document History in Annex C CR0213R00 - Add SGP.06 V2.2 and SGP.07 V2.2	eSIMG	Gloria Trujillo, GSMA
V2.6.2	28th July 2025	Addition of Application Note Reference	eSIMWG4	Gloria Trujillo, GSMA
V2.6.3	20th February 2026	CR0226R01_ Changes on PP note CR0249R01_ Note to indicate usage of versions on already certified products CR0244R03 - Deprecation of SGP.21&22 v2.x in Annex C CR0254R03 - Further improvements on Note to indicate usage of versions on already certified products	ISAG	Gloria Trujillo, GSMA

