

HPE STANDARD AND COMPLIANCE SERVICE FOR GSMA ESIM RSP

Advisory and Professional Services from HPE Pointnext Services

SERVICE OVERVIEW

HPE Standard and Compliance Service for GSMA eSIM RSP (HPE GSMA Service) is designed to assist Customer in facilitating the Global System Mobile Association (GSMA) certification by providing a readiness assessment on Customer's eSIM ecosystem/infrastructure against the [GSMA standard](#).

The GSMA's Security Accreditation Scheme (SAS UP) is the required security accreditation for eSIM entities handling sensitive assets; it is an audit-based scheme, which allows mobile operators to assess the security of their Universal Integrated Circuit Card (UICC) and Embedded Universal Integrated Circuit Card (eUICC) suppliers on UICC and eUICC production.

The SAS for Subscription Management (SAS-SM) audits the robustness of processes for secure data management at the subscription management service location, (e.g., data center or other hosting location) which allows the GSMA to assess on behalf of its members the security of their UICC and eUICC subscription management service providers.

The HPE GSMA Service can assess the readiness of the Customer's site against the security domains (refer to Table 1) as outlined in SAS and SAS-SM and advise on remediation where necessary. The readiness assessment follows the same procedure as a formal audit and is recommended to be used prior to the GSMA audits to get fully prepared. The service normally follows the following flow but Customer can engage HPE at any point throughout their GSMA certification process.

For each site in scope:

- 1. Dry Readiness Assessment:** Assess pre-operation site with test traffic
- 2. Wet Readiness Assessment:** Assess production site with production traffic—site must have successfully completed Dry Readiness Assessment (less than nine months) but with six weeks of production live traffic
- 3. First Renewal Readiness Assessment:** One year after Wet Readiness Assessment
- 4. Second Renewal Readiness Assessment:** Two years max after previous renewal assessment

TABLE 1. Security domains within assessment scope

- Security policy, strategy, and documentation
- Security organization and responsibility, including internal audit and control
- Information security
- Personnel security
- Physical security
- Certificate and key management
- Production data management
- Logistics and production management
- Computer and network management

The [Service features](#) table provides additional information on the features available under this service.

SERVICE BENEFITS

- **Accelerate certification process**—Obtain insights on potential security gaps and remediation requirements prior the formal GSMA audit to reduce certification application and/or renewal iteration. Potentially avoid failures of GSMA audit, which would delays for launching the eSIM activation service to market and drive up costs.
- **Enable the adoption of operational security best practice**—The HPE assessment is built based on HPE proprietary Information Security Service Management—Reference Model (ISSM-RM). Leveraging the HPE methodology not only can help Customers in certification and audit readiness but the result from the assessment can also help Customer in building and operating a sustainable information security management system. The HPE evaluation methodology goes beyond the GSMA compliance controls. It also takes people, process, technology, other international standards (ISO/IEC 27001, ISO/IEC 20000) and HPE and industry best practices into account.
- **Simplify resource and budget planning**—Simple and customizable engagement model allows Customer to engage external HPE security experts according to timeline and budget needs.

Table below lists the delivery details of the service.

TABLE 2. Service features

Delivery specification

- Project kick off
 - Scope review/Confirmation
 - Identify related stakeholders
 - Identify prerequisites and constraints
 - Gather information on the in-scope environment
 - Create project schedules
- Review and analysis
 - Interview with key security stakeholders (up to 10)
 - Security awareness surveys
 - Customer security artifacts reviews
 - Collection and review of other related information
 - One assessment report (summary)
 - One assessment spreadsheet (high-level gaps)
 - Findings and recommendations report
 - Findings and recommendations presentation
 - Present result
 - Assessment based on ISSM-RM (5P approach)
 - Road map to improve

Service deliverables

- Security assessment document (In Word/Excel format)
 - Road map document
-



CUSTOMER RESPONSIBILITIES

- Provide complete and accurate responses to all queries from HPE
- Provide adequate and timely communication about current infrastructure security and controls and business objectives
- Provide objective and up-to-date information on in-scope subjects including but not limited to technical documentation, architecture drawings, security controls, business plans, general security organization structure, and others
- Assign a contact person to organize project logistics
- Assign a project sponsor who will be available for two to four hours per week to discuss logistics, preparation, outcomes, and data gathering
- Provide access to the appropriate management level (functional management or higher)
- Ensure interviewees are available as per the mutually agreed upon interview schedule
- Provide all requested documents and artifacts as per the agreed upon project schedule and HPE document requests
- Provide subject matter experts as required—including when necessary to clear up any areas of confusion or uncertainty
- Perform other reasonable activities to help HPE identify or resolve problems as requested
- Provide a suitable work area for delivery of the service, including access to an outside telephone line, power, and any network connections required
- Allow HPE all necessary access to all locations and networks where the service is to be performed
- Review and approve deliverables

PREREQUISITES

- Infrastructure related eUICC documentation
- Documentation related to the assets/procedure that will be assessed
- Infrastructure for eUICC and mobile network operator data available
- Before the start of service delivery, HPE and the Customer will agree upon all of the tasks and scope of this service

COVERAGE

- Services will be provided during local HPE standard business days and hours excluding HPE holidays.

SERVICE LIMITATIONS

- Delivery details of each service feature is outlined in the [Table 2](#). Additional charges incur for any additional services required.
- Services are deemed accepted upon performance.

GENERAL PROVISIONS AND OTHER EXCLUSIONS

- This service cannot be used to satisfy any formal GSMA SAS SM audit requirement but can serve to prepare for a formal GSMA audit by identifying potential problem areas.
- Our ability to deliver this service is dependent upon the Customer's full and timely cooperation with HPE, as well as the accuracy and completeness of any information and data the Customer provides HPE.
- Findings highly depend on the environment status at the time the service is used. There is no guarantee that all gaps will be discovered.
- HPE reserves the right to reprice this service if the Customer does not schedule and provide for subsequent delivery within 90 days of purchase.
- To the extent HPE processes personal data on the Customer's behalf in the course of providing services, the HPE Data Privacy and Security Agreement—HPE Support and Professional Services found at hpe.com/info/customer-privacy.html shall apply.



ORDERING INFORMATION

Availability of service features and service levels may vary according to local resources and may be restricted to eligible products and geographic locations. To obtain further information or to order this service, contact a local HPE sales representative and reference the following service name:

HPE Standard and Compliance Service for GSMA.

LEARN MORE AT

hpe.com/us/en/services/consulting

Check if the document is available
in the language of your choice.



Make the right purchase decision.
Contact our presales specialists.



Chat



Email



Call



Share now



Get updates