

The standard for secure digital services and devices

GlobalPlatform Technology

OSIA Qualification Process

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1 Introduction

1.1 Scope

OSIA (Open Standard Identity APIs) enables seamless connectivity between all components of the identity management ecosystem – independent of technology, solution architecture, or vendor.

The OSIA qualification program managed by the Security Identity Alliance (SIA) is intended to enhance interoperability of ID management systems, support ID solution development, and address government requirements for OSIA compliance.

The OSIA Qualification Process is a verification by GlobalPlatform Certification Body (CB) that a Product as defined in section 2.1 has demonstrated sufficient conformance to the OSIA Specifications ([Specs]) and (if applicable) to a specific Configuration.

The OSIA Qualification Process described in this document addresses the different steps that a vendor must follow to get an OSIA qualification.

The GlobalPlatform website (today at https://globalplatform.org/certifications/) provides the latest requirements documents including Process, agreements, templates, Operation Bulletins, and the claim fee policy. In any case of difference in content, the versions of the documents published on the website apply and supersede the information that is provided in this document.

1.2 Audience

This document is intended primarily for systems developers and integrators, collectively referred to as Product Vendors.

This document is also intended for the users of OSIA solutions products, such as government, service providers, and integrators.

1.3 IPR Disclaimer

Attention is drawn to the possibility that some of the elements of this GlobalPlatform document or other work product may be the subject of intellectual property rights (IPR) held by GlobalPlatform members, SIA members, or others. For additional information regarding any such IPR that have been brought to the attention of GlobalPlatform, please visit https://globalplatform.org/specifications/ip-disclaimers/. GlobalPlatform shall not be held responsible for identifying any or all such IPR, and takes no position concerning the possible existence or the evidence, validity, or scope of any such IPR.

1.4 References

The following references are relevant to the OSIA Qualification Process. Unless stated otherwise, the latest official release applies. GlobalPlatform documents listed below are accessible from the public website portal.

OSIA documents are available at https://secureidentityalliance.org and https://secureidentityalliance.org are also secureidentityalliance.org

Table 1-1: Normative References

| Standard / Specification | Description | Ref |
|--------------------------|--|---------|
| OSIA Specifications | https://github.com/SecureIdentityAlliance/osia | [Specs] |



| Standard / Specification | Description | Ref |
|---|--|--------|
| OSIA Qualification and Listing Agreement | Latest version available on the GlobalPlatform website Includes Exhibit A – OSIA Qualification Product Listing Request Form. | [QLA] |
| OSIA Trademark License Agreement | Latest version available on the GlobalPlatform website | [OTLA] |
| OSIA Supported Configuration Options Form | Latest version available on the GlobalPlatform website | [SCO] |
| OSIA Non-Conformance Investigation Agreement | Latest version available on the GlobalPlatform website | [ONCA] |
| OSIA Test Report Template | Latest version available on the GlobalPlatform website | [OTRT] |
| GlobalPlatform Complaint & Appeals Process | GlobalPlatform Technology Complaint & Appeals Process Document Reference: GP_PRO_069 | [C&AP] |
| Record Control Procedure | GlobalPlatform Certification Body All Schemes – Record Control Procedure Document Reference: GP_PRO_088 | [RCP] |

1.5 Terminology and Definitions

Table 1-2 defines selected terms used in this document.

Table 1-2: Terminology and Definitions

| Term | Definition |
|--|---|
| Certification Body (CB) | See GlobalPlatform Certification Body. |
| Certification Report | A document issued by GlobalPlatform CB that summarizes the results of a Product evaluation and confirms the overall results, i.e. that the evaluation has been properly carried out, that the GlobalPlatform Evaluation Methodology has been correctly applied, and that the conclusions of the Test Report are consistent with the adduced evidence. |
| Compliance Assessment Report (CAR) | A document developed by GlobalPlatform CB that describes the results of an investigation into non-conformance, whether reported by the Product Vendor when submitting a Product for qualification, or reported by another entity later. |
| GlobalPlatform Certification Body (GlobalPlatform CB) | The GlobalPlatform entity that manages all GlobalPlatform certification schemes. |
| Letter of Qualification (LOQ) | A document issued by GlobalPlatform CB, indicating its decision that a specified Product has demonstrated sufficient compliance with OSIA Specifications as of its evaluation date. |
| Letter of Rejection (LOR) | A document issued by GlobalPlatform CB that indicates that a Product has not shown adequate support of the applicable Test Suite. |



| Term | Definition |
|----------------|--|
| Product | A product submitted for OSIA Qualification. |
| Product User | Any actor that relies on OSIA Specifications. |
| Product Vendor | An entity submitting a Product for assessment under the OSIA Qualification Process, which acts as sponsor of the evaluation and qualification. |
| SCO Reference | A unique number identifying the Product, assigned by GlobalPlatform CB at the start of the OSIA Qualification Process. |

1.6 Abbreviations and Notations

Table 1-3: Abbreviations and Notations

| Abbreviation / Notation | Meaning |
|-------------------------|-------------------------------------|
| CAR | Compliance Assessment Report |
| СВ | Certification Body |
| LOQ | Letter of Qualification |
| LOR | Letter of Rejection |
| OSIA | Open Standard Identity APIs |
| QLA | Qualification and Listing Agreement |
| SCO | Supported Configuration Options |
| SIA | Secure Identity Alliance |

1.7 Revision History

GlobalPlatform technical documents numbered n.0 are major releases. Those numbered n.1, n.2, etc., are minor releases where changes typically introduce supplementary items that do not impact backward compatibility or interoperability of the specifications. Those numbered n.n.1, n.n.2, etc., are maintenance releases that incorporate errata and precisions; all non-trivial changes are indicated, often with revision marks.

Table 1-4: Revision History

| Date | Version | Description | |
|----------|---------|---|--|
| Jan 2023 | 1.0 | First Public Release | |
| Mar 2024 | 1.0.1 | Updated reference for QLA to correct Exhibit A name. | |
| | | Amended 3.2.4 to remove requirement for Tool based XML report | |
| | | generation | |



2 Principles of OSIA Qualification Process

This document establishes the compliance testing procedures to be used in conjunction with the applicable version(s) of the Test Suite which establish certain minimum requirements specifying how a Product Vendor may test a Product for conformance to the OSIA Specifications ([Specs]). Such compliance testing is limited to evaluation of a product's compliance with OSIA Specifications and is not designed to test the overall performance of any Product.

2.1 Scope of the Product

2.1.1 ID Product

As illustrated in Figure 2-1, a product implementing the OSIA Specifications supports one or many standardized interfaces.

An ID product submitted for Product Qualification is uniquely defined as according to the Supported Configuration Options (SCO) declaration:

- · the components supporting OSIA Specifications
- the set of OSIA interfaces according to the SCO
- · the operating environment of the product
- the version and build information

Biometric Third **ENROLLMENT** Population UIN Government or Private Sector Registry Generator System Party (taxes, banks, telcos, etc.) (PR) (ABIS) Services Identity Provider Enrol. Enrol. (Database) Client Server Identity Civil Credential Provider Management Registry (Card Based) System (CMS) (CR) Digital Credential Digital Credential Issuance & Distribution Distribution System System Identity Provider OpenIDConnect, ISO18013, etc. OSIA

Figure 2-1: Scope of the ID Product





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2.1.2 Other Products

This section will be enhanced in the future to define other Products that may be submitted for OSIA Product Qualification.



3 OSIA QUALIFICATION PROCESS OVERVIEW

3.1 Qualification Process Flow

As illustrated in Figure 3-1, a Product Vendor shall use a Test Tool to prepare a self-test claim to be submitted to GlobalPlatform CB.

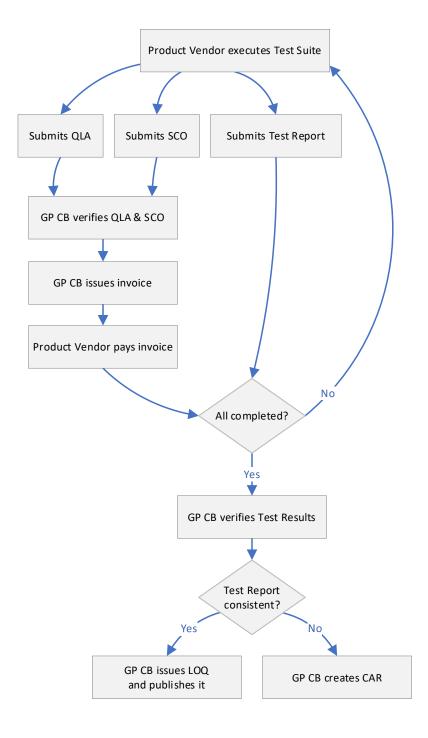


Figure 3-1: Qualification Process Flow



3.2 Qualification Process

It is the Product Vendor's responsibility to ensure that GlobalPlatform receives all required items for Qualification claims.

All documents submitted by the Product Vendor during the Qualification Process shall be managed, retained, and kept confidential by GlobalPlatform in accordance with the Record Control Procedure ([RCP]).

3.2.1 Submitting QLA and SCO

The Product Vendor:

- Submits the following signed documents (electronic signature is preferred) to GlobalPlatform CB (gpcompliance@globalplatform.org):
 - The OSIA Qualification and Listing Agreement (QLA). The QLA must be provided as described in section 3.2.1.1.
 - The OSIA Supported Configuration Options (SCO) declaration. The SCO must be provided as described in section 3.2.1.2.
- Upon receipt of GlobalPlatform's invoice, pays the administrative fees to GlobalPlatform.

3.2.1.1 Submitting Qualification and Listing Agreement Form

To start the Product Vendor's first Qualification Process, the Product Vendor shall:

- 1. Download the latest version of the Qualification and Listing Agreement ([QLA]) from the GlobalPlatform OSIA Qualification web page.
- 2. Open the QLA PDF form using Acrobat Reader.
- 3. Complete the QLA in its entirety. The QLA must be signed by a Product Vendor Company Officer, preferably electronically.
- 4. Submit the QLA to GlobalPlatform CB.

To start a subsequent Qualification Process:

- If the version of the most recently submitted QLA is still valid, the Product Vendor may submit only Exhibit A, rather than a full QLA. Exhibit A shall be signed, preferably electronically, by a Company Officer.
- If the version of the most recently submitted QLA is no longer valid, the Product Vendor shall submit a fully new signed QLA (using the latest version).

If the Product Vendor requires a paper copy of the signed QLA, the process is as follows:

- The Product Vendor:
 - Requests from GlobalPlatform CB (<u>gpcompliance@globalplatform.org</u>) the address to which hardcopy QLAs shall be sent.
 - o Sends two signed hardcopies of the QLA to the address specified.
- GlobalPlatform will sign a copy of the Qualification and Listing Agreement and return it to the Product Vendor.

Upon receipt of the QLA, GlobalPlatform will invoice the Product Vendor. To expedite the review process, administrative fees may be paid in full before the Test Report is available.

The Product Qualification Fee Structure is described in section A.1.





Note: Upon receipt of the QLA / Exhibit A by GlobalPlatform CB, the Product Vendor shall submit the related Product Test Report to GlobalPlatform CB **within 6 months**. If the Test Report is not submitted within this period, the QLA / Exhibit A becomes obsolete and 30% of the fees listed in section A.1 are to be paid.

3.2.1.2 Submitting Supported Configuration Options Form

To create the SCO to be submitted to GlobalPlatform CB, the Product Vendor shall:

- 1. Download the latest version of the SCO form ([SCO]) from the GlobalPlatform OSIA Qualification web page.
- 2. Open the SCO PDF form using Acrobat Reader.
- 3. Populate the SCO PDF file with all information of the Product.
- 4. Use the 'Verify' Button located at the top of page 1 to perform some pre-checking ensuring that the minimum required data (such as presence of Administrative data) is present.
- 5. When the SCO is completed and verified, Product Vendor inserts its digital signature on the last page of the form (PDF shall be readable, and data extractible by GlobalPlatform CB).
- 6. Submit the SCO to GlobalPlatform CB for verification.

Note: Product Vendor is responsible for the verification of its SCO; if the submitted SCO is incorrect, the SCO will be rejected, and Product Vendor will be charged a declined fee to cover GlobalPlatform CB management costs.

Note: If a Product Vendor needs to submit another SCO after the creation of the first one, the data can be re-used for subsequent SCOs using the 'export' and 'import' buttons of the created SCO PDF form.

3.2.2 Test Reports

Submitted Test Reports must meet the following requirements:

- Test Report must be in electronic format (PDF) and signed electronically by the Product Vendor that performed the tests.
- Test Report shall be written in English and follow the latest version of the test report template ([OTRT]).
- Test Report must include the Product Vendor SCO (the approved SCO returned by GlobalPlatform CB including the assigned SCO Reference and GlobalPlatform CB signature).
- Test Report must list all Test Cases ordered by Test Case number (without the 'Excluded Tests' list of
 the related Test Suite), and each test must be designated as Pass, Fail, Inconclusive, or Not
 Applicable.
- Test Report must include a detailed description of any exception test(s) performed or equipment used and a description of the related Test Result.
- For any Test Result designated as Fail or Inconclusive, Test Report must include a detailed analysis from the Product Vendor, including an impact analysis.
- Test Results must be based upon the current valid Test Suite version (see Chapter 5).
- Test Report cannot be changed after submission to GlobalPlatform CB, except if expressively requested by GlobalPlatform CB.

Submitting a Test Report to GlobalPlatform for evaluation indicates the Product Vendor's acceptance that the Test Result(s) are a true representation of the performance of its Product.





Note: A customer of the Product Vendor (e.g. an issuer) or another certification authority may want to obtain a copy of the Test Report(s), Compliance Assessment Report (if any), SCO, or LOQ. Product Vendor is fully responsible for keeping all such documents available and is fully entitled to share them at its sole discretion.

Note: All Product Vendors are required to archive all Test Tool versions for a minimum of three (3) years after the Test Suite version deactivation date (see Chapter 5).

3.2.3 General Rules for a Test Session

The following rules apply for a Product Vendor performing a Qualification Test Session:

- Products must be tested against the current valid Test Suite version, the most recent version (see Chapter 5).
- No modifications are allowed to the Product. If any modification is made to the Product during the Test Session, the session must end and the Product Vendor must initiate a new Test Session.
- **No modifications are allowed to the test tool.** If any modification is made to the test tool during the Test Session, the session must end and the Product Vendor must initiate a new Test Session.

3.2.4 Submitting Test Report to GlobalPlatform

To demonstrate the compliance of a self-tested Product, the Product Vendor shall provide to GlobalPlatform CB a test report in two different formats:

- XML report format. (Template is available on website);
- 2) GlobalPlatform report format. (Template is available on website.)

GlobalPlatform CB will review the two test reports as follows:

- Determine whether all tests related to the declared Product Supported Configuration Options (SCO) have been successfully performed with a 'Pass' verdict.
 - o If so, will generate a Letter of Qualification (LOQ), as discussed in section 3.2.6.
 - o If not:
 - If Product Vendor included an impact analysis of each non-conformance, will analyze the non-conformance as discussed in section 3.2.5.
 - Otherwise, will generate a Letter of Rejection (LOR), as discussed in section 3.2.7.

GlobalPlatform CB will not review the Test Report until all required items are received, including payment of all required fees. The self-test claim fee structure is described in section A.1.

Note: Upon receipt of the QLA / Exhibit A by GlobalPlatform CB, the Product Vendor shall submit the related Product Test Report to GlobalPlatform CB **within 6 months**. If the Test Report is not submitted within this period, the QLA / Exhibit A becomes obsolete and 30% of the fees listed in section A.1 are to be paid.

3.2.5 Analysis of Non-Conformance

GlobalPlatform expects all Test Results in the Test Report to be successfully passed (acceptable Test Report), but if any failure or inconclusive result is identified, the Product Vendor must include an impact analysis of the non-conformance with the Qualification and Listing Agreement (or Exhibit A).

GlobalPlatform will analyze the non-conformance at the Product Vendor's expense.

The non-conformance analysis process during qualification is the following:





- Upon receipt of a failed Test Report accompanied by the Product Vendor's detailed impact analysis, GlobalPlatform CB sends to the Product Vendor an OSIA Non-Conformance Investigation Agreement ([ONCA]) including an investigation fee quotation.
- Product Vendor accepts the ONCA and returns a signed copy to GlobalPlatform CB.
- GlobalPlatform CB proceeds to an in-depth analysis of the Test Report including the impact analysis
 provided and will deliver a Compliance Assessment Report (CAR). The analysis report should assess
 whether the failure(s) may (or may not) generate an interoperability impact when deploying the
 Product.
- If Product Vendor does not accept the ONCA, GlobalPlatform CB does not investigate any further and issues a Letter of Rejection (see section 3.2.6.1).

It is the responsibility of the Product Vendor to ensure that all required materials needed for this non-conformance analysis are received by GlobalPlatform CB.

GlobalPlatform may request the Product Vendor to access all information as part of the Qualification Process relating to Vendor's Product.

At the end of the non-conformance analysis, GlobalPlatform CB:

- Determines whether the Test Report is acceptable.
- If the Test Report is acceptable, generates a Letter of Qualification including any applicable restriction(s).
- If the Test Report is not compatible with the expected level of interoperability, generates a Letter of Rejection.

In all cases, GlobalPlatform CB will send the CAR to the Product Vendor.

Note: After receipt of the ONCA, the Product Vendor has 1 month to sign it. After this period, GlobalPlatform CB will automatically generate a Letter of Rejection.

Note: After receipt of the CAR, the Product Vendor has 1 month to verify and accept it. After this period, GlobalPlatform CB will automatically generate a Letter of Rejection.

Note: The CAR is issued for the Product with the associated Test Report as described above. if the Product Vendor wants to use an already issued CAR for an evolution of the Product (Derivative Products, Changed Products) or for a new Product (having same inconstancies as the first Product) the Product Vendor shall include this CAR reference in the new SCO.

3.2.6 Letter of Qualification

The Letter of Qualification includes the GlobalPlatform Qualification Number, the SCO Reference Number, and the Qualification and Listing Agreement details. It is addressed to the Product Vendor's primary contacts as identified on the QLA.

Qualification is granted for a maximum of five (5) years.

The Product Vendor must disclose any restrictions included in the Letter of Qualification to its customers including other Product Vendors to which the Product Vendor intends to sell the product.

Upon receipt of the Letter of Qualification, the Product Vendor is allowed to use the OSIA Qualification Mark in connection with the promotion of the Qualified Product per the terms and conditions of the OSIA Trademark License Agreement ([OTLA]).

If the Product Vendor indicated on the Qualification and Listing Agreement Form that this information should be public, then the Letter of Qualification and a subset of the SCO are made available on the GlobalPlatform website's Qualified Products List.





Note: If a Compliance Assessment Report (CAR) is related to an LOQ, the CAR reference will be included in the LOQ.

Product Qualification can be revoked at any time at the sole discretion of GlobalPlatform.

3.2.6.1 Renewal of Letter of Qualification

Renewal will be granted for a maximum of five (5) additional years from the time the renewal is granted. In the event of renewal, GlobalPlatform will:

- Update the GlobalPlatform website's Qualified Products List.
- Create a new Letter of Qualification with the new expiration date, addressed to the Product Vendor's primary contacts as identified on the QLA.
- Notify the Product Vendor to retain the Test Report, test logs, and Product instance for an additional three (3) years after the expiration date of the new Letter of Qualification.

If no renewal request is submitted, the Product will automatically drop from the GlobalPlatform website's Qualified Products List with no notification to the Product Vendor.

3.2.7 Letter of Rejection

A Letter of Rejection (LOR) ends GlobalPlatform's management of the QLA and Test Report of a Product that has not shown adequate support of the applicable Test Suite.

Note: If a Compliance Assessment Report (CAR) is related to an LOR, the CAR reference will be included in the LOR.

Note: A customer of the Product Vendor (e.g. an issuer) or another certification authority may want to obtain a copy of the Test Report(s), Compliance Assessment Report (if any), SCO, or LOR. Product Vendor is fully responsible for keeping all such documents available and is fully entitled to share them at its sole discretion.



3.3 Termination of Qualification

GlobalPlatform may terminate the Letter of Qualification upon written notice to the Product Vendor if:

- The Vendor does not abide by the terms of the Letter of Qualification, or the Vendor's manufacturers, distributors, suppliers, or agents take any action which, if taken by the Vendor, would constitute a breach of the terms of the Letter of Qualification, or
- GlobalPlatform notifies the Vendor of a problem with Vendor's Qualified Product and
 - Vendor does not develop and present to GlobalPlatform for approval an effective plan for corrective actions within fifteen (15) business days after such notice from GlobalPlatform; or
 - Vendor fails to complete such corrective actions within a reasonable time after GlobalPlatform's approval of such plan.

If the Letter of Qualification is terminated for any reason:

- The Product related to this Letter of Qualification will be deleted from the list on the GlobalPlatform website.
- The Vendor shall immediately cease any publicity or advertising regarding the qualification of the Product, including any use of OSIA Qualification Mark, as permitted under its QLA.
- The Vendor shall take reasonable steps to ensure that its clients and customers cease publicity not in conformance with the Letter of Qualification.
- The Vendor must reapply for qualification of its Product (if desired).

3.4 Change in Contact Information

The Product Vendor shall inform GlobalPlatform CB (gpcompliance@globalplatform.org) if the company name, ownership, legal entity status, address, or contact information changes from that which was stated in the entity's contract with GlobalPlatform.

Changes impacting company name, ownership, or legal status may require a new agreement with GlobalPlatform. Generally, Letters of Qualification are not reissued when name changes are the result of corporate mergers, sales, or other events covered by the 'Assignment' and 'Successors and Assigns' sections in the agreement between Vendor and GlobalPlatform.

Modifications to company addresses and contact information will be applied to the GlobalPlatform website, if applicable, and to subsequent communication (e.g. approval notification). Contact information changes will be applied to all listed Qualified Products unless specifically stated on the request.

If as a result of a company name change, address change, or contact change, GlobalPlatform needs to re-issue an existing Letter of Qualification on explicit request from the Product Vendor, GlobalPlatform will request an administrative fee per LOQ reissuance. Please note that LOQs are issued electronically only.

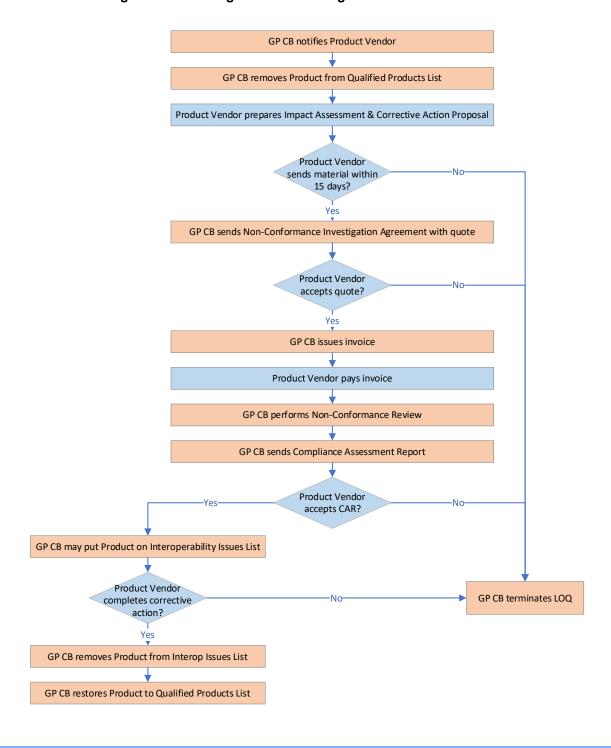


4 Non-Conformance Investigation

GlobalPlatform accepts notification of non-conformance only if this notification contains all needed details to manage a complete analysis. Upon notification, GlobalPlatform CB reviews the non-conformance claim and assesses whether it is indeed an issue related to a Qualified Product.

4.1 Non-Conformance Related to a Qualified Product

Figure 4-1: Investigation Flow during Non-Conformance Claim





If the non-conformance is related to a Qualified Product:

- GlobalPlatform notifies the Product Vendor that the Qualified Product is potentially non-conformant and requests the Product Vendor's assessment.
- GlobalPlatform removes the Product from the GlobalPlatform website's Qualified Products List until
 resolved.
- Product Vendor sends to GlobalPlatform its impact assessment and proposal for a corrective action plan.
 - GlobalPlatform may terminate the Letter of Qualification if the Product Vendor does not perform its assessment and present an effective corrective action plan within fifteen (15) business days after notice from GlobalPlatform.
- GlobalPlatform reviews the Product Vendor's impact assessment and corrective action plan.
- Until the Product Vendor implements the corrective actions, depending on the severity of the issue,
 GlobalPlatform may:
 - Include the Product in the 'Interoperability Issues List' on the GlobalPlatform website (the issues list includes the impact assessment from the Product Vendor) and
 - o If severe, terminate the Letter of Qualification; see section 3.3.

GlobalPlatform will analyze the non-conformance impact assessment and corrective action plan at the Product Vendor's expense.

Upon receipt of the impact assessment and corrective action plan from the Product Vendor, GlobalPlatform CB sends to the Product Vendor an OSIA Non-Conformance Investigation Agreement ([ONCA]) including an investigation fee quotation.

- Upon Product Vendor's acceptance of the ONCA, GlobalPlatform CB pursues in conjunction with the Product Vendor the appropriate investigation and corrective action plan.
- If Product Vendor does not accept the ONCA, GlobalPlatform CB does not investigate any further and revokes the Product's Letter of Qualification.

GlobalPlatform may request the Product Vendor to access all information that was part of the initial qualification of the Product.

GlobalPlatform proceeds to an in-depth analysis of the Product Vendor documents including the impact analysis provided and will deliver a Compliance Assessment Report (CAR). The analysis report should assess whether the failure(s) may (or may not) generate an interoperability impact when deploying the Product.

Note: After receipt of the CAR, the Product Vendor has 1 month to verify and accept it. After this period, GlobalPlatform CB will automatically generate a Letter of Rejection.

To resolve the identified issue:

- Product Vendor could submit for qualification a corrected product through the Product Qualification
 Process as described in section 3.2.
- Product Vendor could submit for qualification a modified SCO indicating that the defective option/feature is no longer supported.
- GlobalPlatform could add a new restriction on the Product's Letter of Qualification.



4.2 Resolution of Non-Conformance

Upon successful resolution of the non-conformance issue of a Qualified Product, GlobalPlatform will release a new Letter of Qualification but with the same expiration date as the original Letter of Qualification. GlobalPlatform will then restore the Product onto the list of Qualified Products.

Separately, GlobalPlatform may also assess whether the existing versions of the Test Suite provide adequate coverage. GlobalPlatform may also investigate whether other Qualified Products could have the same issue.



5 TEST SUITE CHANGES

This chapter discusses the impact on Product Qualification Process procedures when the GlobalPlatform Test Suites change.

5.1 Change to Test Suite Version

OSIA reserves the right to change Test Cases at any time; for example, in order to increase the accuracy and performance of the tests.

OSIA will inform GlobalPlatform of any new Test Suite version(s) and indicate the activation date for the new version(s). OSIA will also inform GlobalPlatform if any previous Test Suite version(s) should be deactivated as a result of new Test Suite activation. If Test Suite deactivation is required, OSIA will inform GlobalPlatform of the date of deactivation for the Test Suite version(s).

GlobalPlatform will inform all participants of new version(s) of the Test Suite along with dates for the activation of the new version(s) and deactivation of previous version(s).

Product Vendors may request that their Initial Product be tested using a Test Suite active at the date when the QLA was validated by GlobalPlatform CB.

Test Suite N Active

Test Suite N+1 Active

Test Suite N may be used

For Product Qualification

Figure 5-1: Test Suite Version Change and QLA Validation

5.2 Test Suite Valid When QLA Submitted

The Test Suite version used for Product testing must still be valid on the day that the Product Vendor submits the Qualification and Listing Agreement (or Exhibit A) to GlobalPlatform. GlobalPlatform reserves the right to immediately require the implementation of a new/updated version(s) of the Test Suite at any time.



6 ROLES & RESPONSIBILITIES

This chapter discusses the roles and responsibilities of the entities involved in the Product Qualification Process.

6.1 OSIA

OSIA provides the following services:

- Defines Product Qualification requirements
- Owns, defines, and maintains Test Suites appropriate to test that Products comply with OSIA Specifications
- · Produces specification corrections, clarifications, and enhancements
- · Answers queries on OSIA Test Suites

6.2 GlobalPlatform

GlobalPlatform manages the Product Qualification Process. This includes the administrative functions associated with processing qualification requests and fees, issuing Letters of Qualification or Rejection, etc.

GlobalPlatform provides the following services:

- Owns, defines, and maintains procedures used to perform testing
- Answers gueries on Product Qualification Process procedures
- · Manages all Product Qualification Process documents

The role also includes communicating Product Qualification Process status to third parties, maintenance of Product Qualification Process information on the GlobalPlatform website, and the maintenance of a database that provides the following:

- Product Qualification Process documentation and forms
- List of OSIA Qualified Products

6.3 Product Vendor

The Product Vendor is responsible for ensuring that all Products deployed are equivalent to those submitted to the Product Qualification Process. Other responsibilities are described in the agreement (QLA) between GlobalPlatform and the Product Vendor.

The Product Vendor must:

- Ensure that the Test Suite and the Product are based on the most current OSIA Specifications and are accepted by GlobalPlatform.
- Submit a Qualification and Listing Agreement (or Exhibit A) to GlobalPlatform for each Product submitted for Qualification.
- Pay fee to GlobalPlatform for a review of the Test Report associated with the QLA.
- Implement the OSIA Specifications.





- Upon notification by GlobalPlatform of a Product non-conformance issue, provide GlobalPlatform with an assessment of the issue, propose a plan of corrective actions, and implement the corrective actions agreed with GlobalPlatform.
- Retain the Test Report, test logs, and Product Instance for three (3) years after the expiration date of the Letter of Qualification.
- Notify GlobalPlatform of any change in contact information, as described in section 3.4.

For a QLA, the Product Vendor must additionally:

- Provide to GlobalPlatform CB a detailed Supported Configuration Options (SCO) of its Product in the format defined by GlobalPlatform.
- Ensure that if any modification is made to the Product (as defined in section 3.2.3) during the Test Session that a new submission is initiated with a new SCO.
- Ensure that each Test Report submitted for a specific Product is for the same version of the SCO.
- Inform GlobalPlatform of any functional issues found with its Qualified Products after being granted a Letter of Qualification.
- Ensure that an instance of each of its Qualified Products remains available to GlobalPlatform for three (3) years after the expiration date of the Letter of Qualification.



Annex A FEE STRUCTURE

The fees charged by GlobalPlatform are intended to cover the administrative costs incurred by GlobalPlatform in managing the OSIA Qualification Process. These processes include, but are not limited to:

- · Review of claims and other documents provided by Product Vendors
- Review of Test Reports and other documents provided by Product Vendors
- Updates to the Product Qualification Process documentation and Test Suites
- Maintenance of the GlobalPlatform website

A.1 OSIA Claim Fee Structure

The following fees shall be paid to GlobalPlatform by Product Vendors:

Table A-1: Claim Fee Structure

| | OSIA member Product Vendor | other Product Vendor |
|---|-------------------------------|-------------------------|
| Review of an OSIA claim – Level A | US \$3,900 | US \$7,500 |
| Review of an OSIA claim – Level B complex (1 or more sets of interfaces) | US \$6,200 | US \$14,900 |
| Review of an OSIA claim for a Derivative Product | US \$3,000 | US \$7,000 |
| Review of a Request for Renewal | US \$2,000 | US \$5,000 |
| Additional LOQ issuance from the same qualification request | US \$2,000 | US \$5,000 |
| SCO resubmission due to a declined SCO (incorrect SCO submitted) | US \$500 | |
| SCO replacement due to technical information update | US \$500 | |
| SCO replacement due to administrative information update (starting with the second replacement) | US \$500 | |

Note: The definition of Derivative Product will be described within a separate document to be created later.



A.2 Fees Payment

GlobalPlatform CB will not review Test Reports until payment of all required fees are received.

However, it will be possible to deviate from this rule and accept a delay of payment (limited to 45 days) if the Product Vendor:

- Is a GlobalPlatform Full or Participating Member in good standing (it has paid all Membership fees for the fiscal year and has no other outstanding invoices to GlobalPlatform including but not limited to invoices related to other LOQs),
- Has issued a Purchase Order for the full amount of fees due for the given product (including but not limited to QLA fees, change fees, non-conformance fees, etc.),
- Has established a history of payment with GlobalPlatform by already paying in full for five (5) LOQs,
- · Has paid within 45 days the full fees for any prior LOQ issued on credit.