SDLA-102
ISA Security Compliance Institute – Security Development Lifecycle Assurance –

Baseline document versions and errata for SDLA 3.0.1 specifications

Version 4.8

September 2026

Copyright © 2014 – 2026 ASCI – Automation Standards Compliance Institute. All rights reserved

A. DISCLAIMER

ASCI and all related entities, including the International Society of Automation (collectively, “ASCI”) provide all materials, work products and, information (‘SPECIFICATION’) AS IS, WITHOUT WARRANTY AND WITH ALL FAULTS, and hereby disclaim all warranties and conditions, whether express, implied or statutory, including, but not limited to, any (if any) implied warranties, duties or conditions of merchantability, of fitness for a particular purpose, of reliability or availability, of accuracy or completeness of responses, of results, of workmanlike effort, of lack of viruses, and of lack of negligence, all with regard to the SPECIFICATION, and the provision of or failure to provide support or other services, information, software, and related content through the SPECIFICATION or otherwise arising out of the use of the SPECIFICATION. Also, there is no warranty or condition of title, quiet enjoyment, quiet possession, correspondence to description, or non-infringement with regard to the SPECIFICATION.

Without limiting the foregoing, ASCI disclaims all liability for harm to persons or property, and users of this SPECIFICATION assume all risks of such harm.

In issuing and making the SPECIFICATION available, ASCI is not undertaking to render professional or other services for or on behalf of any person or entity, nor is ASCI undertaking to perform any duty owed by any person or entity to someone else. Anyone using this SPECIFICATION should rely on his or her own independent judgment or, as appropriate, seek the advice of a competent professional in determining the exercise of reasonable care in any given circumstances.

B. EXCLUSION OF INCIDENTAL, CONSEQUENTIAL AND CERTAIN OTHER DAMAGES

To the maximum extent permitted by applicable law, in no event shall ASCI or its suppliers be liable for any special, incidental, punitive, indirect, or consequential damages whatsoever (including, but not limited to, damages for loss of profits or confidential or other information, for business interruption, for personal injury, for loss of privacy, for failure to meet any duty including of good faith or of reasonable care, for negligence, and for any other pecuniary or other loss whatsoever) arising out of or in any way related to the use of or inability to use the SPECIFICATION, the provision of or failure to provide support or other services, information, software, and related content through the SPECIFICATION or otherwise arising out of the use of the SPECIFICATION, or otherwise under or in connection with any provision of this SPECIFICATION, even in the event of the fault, tort (including negligence), misrepresentation, strict liability, breach of contract of ASCI or any supplier, and even if ASCI or any supplier has been advised of the possibility of such damages.

C. OTHER TERMS OF USE

Except as expressly authorized by prior written consent from the Automation Standards Compliance Institute, no material from this document owned, licensed, or controlled by the Automation Standards Compliance Institute may be copied, reproduced, republished, uploaded, posted, transmitted, or distributed in any way. Modification of the materials or use of the materials for any other purpose, such as creating derivative works for commercial use, is a violation of the Automation Standards Compliance Institute’s copyright and other proprietary rights.

Revision history

version	date	changes
3.0	2020.06.19	Initial baseline versions and errata document for SDLA 3.0.0
3.1	2020.12.04	In SDLA-312, system threat model use list of accessible entry points
3.2	2021.06.14	In SDLA-312, correct revision history, mark system and component columns for SDLA-SR-2O
3.10	2022.05.02	Change baseline version of SDLA-200 to v1.9 which contains changes to assessor qualifications now approved, in SDLA-312 SR-2J and SR-2K revise validation activity for ranking/disposition of threats in threat model
3.11	2022.06.08	Add missing column for SUM Component and System Validation Activity in source excel and public pdf for SDLA-312
4.0	2022.12.23	Change baseline version of SDLA-312 from v5.7 to v6.3, removing errata for v5.7 (changes in v6.3 are incorporation of previously published errata and change term from patch to update in SUM-2, SUM-3)
4.3	2025.07.04	Editorial errata 5.5.1 and 5.5.2 to SDLA-300; erratum 5.5.3 to SDLA-300 to clarify a 36 month certification is required following a 12 month certification; baseline version of SDLA-312 in Table 1 changed from 6.3 to 6.4 for an editorial change in logo used in that specification header
4.8	2026.09.21	Updated for SDLA 3.0.1. Update Table 1 versions for SDLA-100, 204, and 205 which address maturity levels; SDLA-100 and 300 use phrase “certification body”; remove SDLA-100 erratum about IAF/ILAC. Revise version 4.5 erratum 5.3.2 to remove incorrect abbreviation “IAF MRA” and remove IAF in phrase “IAF ISO/IEC 17065

Contents

1 Scope 6
2 Normative references 6
3 Definitions and abbreviations 6
4 Index to errata 6
5 Errata by document 7
5.1 General 7
5.2 SDLA-100 ISASecure certification scheme 7
5.3 SDLA-200 Chartered laboratory operations and accreditation 7
5.3.1 Source for current specifications 7
5.3.2 Delete reference to ILAC and update IAF references 7
5.3.3 Replace “chartered laboratory” by “certification body” 8
5.4 SDLA-204/205 Symbol and certificate 8
5.5 SDLA-300 Certification requirements 8
5.5.1 Consistency of word order 8
5.5.2 Consistency of capitalization 8
5.5.3 Extension of 12 month certification 9
5.5.4 Replace terms “certifier” and “chartered laboratory” by “certification body” 9
5.6 SDLA-312 Security development lifecycle assessment 9

FOREWORD

This is one of a series of documents that defines ISASecure® certification for control systems. The ISASecure Security Development Lifecycle Assurance (SDLA) certification program is developed and managed by the industry consortium ISA Security Compliance Institute (ISCI). The current list of ISASecure certification programs and documents related to these programs can be found on the web site https://ISASecure.org.

1 Scope

This errata document lists baseline versions and approved changes to all ISASecure SDLA 3.0.1 specifications published at https://ISASecure.org. These changes are thus to be considered part of those specifications. This document is updated periodically as additional minor changes are identified. Major changes to any of the SDLA specifications will result in a new issue of the relevant specification. This document maintains a list of changes which of themselves do not merit a new version of the specification which is changed. These changes may address typographical errors, cut and paste errors, or technical inaccuracies which are clearly non-controversial in the context of the overall intent of the specification.

When any specification is reissued with a new version number, errata tracked in this document are incorporated, and this document is revised and reissued to remove those errata. Clause 4 specifies the version numbers of the documents to which the errata in this document apply.

2 Normative references

A bibliography of all published SDLA specifications is provided in the following highest level document.

[SDLA-100] *ISA Security Compliance Institute – Security Development Lifecycle Assurance – ISASecure Certification scheme,* available at https://ISASecure.org

All documents listed below in Table 1 are normative references for the present document.

3 Definitions and abbreviations

If not provided in errata text of this document, definitions and abbreviations for the terms used in this document are found in the documents for which errata are described, which are those document versions listed in Clause 4.

4 Index to errata

This clause lists all ISASecure SDLA 3.0.1 baseline documents that may be the subject of errata, and indicates for each document whether errata apply to this document. If so, the table below provides the sub clause reference in the present document that lists specific modifications for these errata.

Table 1 – ISASecure SDLA Errata Index

Document ID	Document Title	Version	Errata	Reference in this document
SDLA-100	*ISA Security Compliance Institute – Security Development Lifecycle Assurance – ISASecure certification scheme*	2.8	No	5.2
SDLA-200	*ISCI Security Development Lifecycle Assurance – ISASecure SDLA Chartered laboratory operations and accreditation*	1.9	Yes	5.3
SDLA-204	*ISCI Security Development Lifecycle Assurance – Instructions and policies for use of the ISASecure symbol and certificates*	2.0	No	5.4

Document ID	Document Title	Version	Errata	Reference in this document
SDLA-205	*ISCI Security Development Lifecycle Assurance – Certificate document format*	2.0	No	5.4
SDLA-300	*ISCI Security Development Lifecycle Assurance – ISASecure certification requirements*	1.9	Yes	5.5
SDLA-312	*ISCI Security Development Lifecycle Assurance – Security development lifecycle assessment*	6.4	No	5.6

5 Errata by document

5.1 General

This clause lists all errata that apply to the documents indicated in Table 1 of this document for SDLA 3.0.1.

5.2 SDLA-100 ISASecure certification scheme

No errata apply to the specification SDLA-100 version 2.8.

5.3 SDLA-200 Chartered laboratory operations and accreditation

The following errata apply to the specification SDLA-200 version 1.9.

5.3.1 Source for current specifications

Modify Requirement_SDLA.R20 as follows. Replace “use the latest specification edition” by “use an appropriate specification version.” Add the following text as a second paragraph of this requirement:

“The appropriate versions of ISASecure specifications to use for a certification SHALL be identified in accordance with:

- files in an internal ISCI file sharing folder for most current ISASecure specification versions, where this folder is specified and maintained by the scheme owner ISCI
- transition policies found on the ISASecure web site at https://ISASecure.org, which are published for any update of scheme version (such as SDLA 2.0.0 to SDLA 3.0.0)
- documents and their versions for any prior scheme version that is not the most current (such as SDLA 3.0.0 assuming SDLA 4.0.0 has been released) but still permitted for use according to a transition policy, as enumerated in the most recent revision of the 102 series specification for that prior scheme. This revision (such as SDLA-102 v4.5) will be titled as applicable to that prior version of the scheme, and found in the archive of approved scheme documents specified and maintained by ISCI.”

5.3.2 Delete reference to ILAC and update IAF references

- In section 5.2, first paragraph, replace “performed by an IAF/ILAC accreditation body” by “performed by a qualified accreditation body.” Following the bullet in this section, add the sentence “An SDLA accreditation body shall meet qualifications described in 7.1.”
- In section 7.1:

- Delete “performed by an IAF/ILAC recognized accreditation body” that precedes the third bullet

- Delete “IAF” in the third bullet.

- After the bullets add the paragraph:

  “To accredit an SDLA certification body to ISO/IEC 17065, an accreditation body shall be a signatory to Global Accreditation Cooperation Inc. (Global ACI) agreements regarding this standard. An accreditation body may alternatively be a signatory to the previous IAF Multilateral Recognition Arrangement for ISO/IEC 17065. A certification body meeting this prior qualification shall transition to being a signatory for corresponding Global ACI agreements, in a time frame specified by Global ACI.”

- In section 7.2:

  - In the second to last paragraph, replace ”an IAF/ILAC recognized accreditation body” by “a qualified accreditation body.”

  - In the last paragraph, replace “an IAF/ILAC organization” by “a qualified accreditation body.”

5.3.3 Replace “chartered laboratory” by “certification body”

- Where the phrase “chartered laboratory” is used in the text of this document, replace this by “certification body.” Where “chartered status” is used, replace it by “accredited status.”

- Where the phrases “the laboratory” or “a laboratory” are used in the text of this document, replace them using the terms “organization” or “certification body” as appropriate in context.

- Add in Section 3.1, the following definitions:

  “certification body
  third-party conformity assessment body operating certification schemes

  NOTE A certification body can be non-governmental or governmental (with or without regulatory authority).

  [SOURCE ISO/IEC 17065:2012]

  conformity assessment
  demonstration that specified requirements relating to a product, process, system, person, or body are fulfilled

  [SOURCE ISO/IEC 17000:2020]”

NOTE The formal title of SDLA-200 contains this term and is not modified by this erratum.

5.4 SDLA-204/205 Symbol and certificate

No errata apply to the specifications SDLA-204 version 2.0 or SDLA-205 version 2.0.

5.5 SDLA-300 Certification requirements

The following errata apply to the specification SDLA-300 version 1.9.

5.5.1 Consistency of word order

Replace the two instances of the phrase “a full SDLA evaluation” by “an SDLA full evaluation” in the paragraph before requirement ISASecure_SDL.R5.

5.5.2 Consistency of capitalization

Remove capitalization from “Readiness” in the second bullet of requirement ISASecure_SDL.R5.

5.5.3 Extension of 12 month certification

Modify the following sentence in requirement ISASecure_SDL.R12 to replace “based upon an SDLA evaluation” by “based upon an SDLA full evaluation.”

“If this criterion has not been met as of the expiration date of the 12-month certification, SDLA certification SHALL expire. In this case, to regain SDLA certification, a development organization SHALL pass all requirements based upon an SDLA evaluation as defined in requirement ISASecure_SDL.R5.”

5.5.4 Replace terms “certifier” and “chartered laboratory” by “certification body”

- Delete the definitions of certifier and chartered laboratory in 3.1.
- Add in Section 3.1, the following definitions:

“certification body
third-party conformity assessment body operating certification schemes

NOTE A certification body can be non-governmental or governmental (with or without regulatory authority).

[SOURCE ISO/IEC 17065:2012]

conformity assessment
demonstration that specified requirements relating to a product, process, system, person, or body are fulfilled

[SOURCE ISO/IEC 17000:2020]”

- In the text of the document, replace all uses of “certifier” with “certification body.”

5.6 SDLA-312 Security development lifecycle assessment

No errata apply to the specification SDLA-312 version 6.4.

— — — — — —