

ICSA-102
ISA Security Compliance Institute –
IIoT Component Security Assurance –
Baseline document versions and errata for ICSA 1.0.0 specifications

Version 1.0

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Revision history

version	date	changes
1.0	2022.12.05	Initial version published to https://www.isasecure.org/

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FOREWORD

This is one of a series of documents that defines the ISASecure® ICSA (IIoT Component Security Assurance) certification program for IIoT (Industrial Internet of Things) devices and gateways. These product types are subtypes of one of the product types: embedded devices, host devices, and network devices, defined in the standard IEC 62443-4-2. ISASecure ICSA is developed and managed by the industry consortium ISA Security Compliance Institute (ISCI). A description of the ISASecure ICSA program and the current list of documents related to ISASecure ICSA, as well as other ISASecure certification programs, can be found on the web site <https://www.isasecure.org/>.

1 Scope

This document lists baseline versions and all approved changes to all ISASecure ICSA 1.0.0 specifications published at <https://www.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 ICSA 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 ICSA specifications is provided in the following highest level document.

[ICSA-100] *ISA Security Compliance Institute – IIoT Component security assurance – ISASecure certification scheme*, as specified at <https://www.isasecure.org/>

3 Definitions and abbreviations

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 2.

4 Baseline document versions and index to errata

This clause lists all ISASecure ICSA 1.0.0 baseline documents that may be the subject of errata, and indicates for each document whether errata apply to the document. If so, the table below provides the sub clause reference in the present document that lists specific modifications for these errata.

The initial version of Table 1 below provides baseline versions only, as there are no errata for ICSA 1.0.0 specifications at this time.

Table 1 - ISASecure ICSA Baseline and Errata Index

Document ID	Document Title	Baseline Version	Errata	Reference in this document
ICSA-100	<i>ISCI IIoT Component Security Assurance - ISASecure certification scheme</i>	1.1	No	
ICSA-200	<i>ISCI IIoT Component Security Assurance – ISASecure ICSA chartered laboratory operations and accreditation</i>	1.1	No	
ICSA-204/205	<i>ISCI IIoT Component Security Assurance – Instructions and Policies for Use of the ISASecure® Symbol and Certificate (205 is editable certificate template)</i>	1.4	No	
ICSA-300	<i>ISCI IIoT Component Security Assurance – ISASecure certification requirements</i>	1.1	No	

Document ID	Document Title	Baseline Version	Errata	Reference in this document
ICSA-301	<i>ISCI IIoT Component Security Assurance – Maintenance of ISASecure certification</i>	1.1	No	
ICSA-311	<i>ISCI IIoT Component Security Assurance – Functional security assessment for IIoT components</i>	2.3	No	
ICSA-312	<i>ISCI IIoT Component Security Assurance – Security development artifacts for IIoT components</i>	1.1	No	
ICSA-500	<i>ISCI IIoT Component Security Assurance – Selected commonly accepted security practices</i>	1.2	No	
SSA-420	<i>ISCI System Security Assurance – Vulnerability Identification Testing Specification</i>	4.5	No	
ISDLA-312	<i>ISCI Security Development Lifecycle Assurance – Security development lifecycle assessment for ICSA</i>	6.3	No	

5 Errata by document

- Not applicable
