

CATENA-X

PROCESS SPECIFICATION



CX - 0008 REVELANT STANDARDS FOR CONFORMITY ASSESSMENT

BUSINESS DOMAIN: ONBOARDING

Contact: standardisierung@catena-x.net

Note: Please specify the platform capability in the subject line

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RELEASE HISTORY

Version	Release Date	Description
1.0.0	30.11.2022	Initial version by Catena - X Association
1.0.1	06.03.2023	Addendum for Conformity Assessment added

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INTRODUCTION AND PURPOSE

This document is relevant for all partners that want to operate within the Catena-X network. More specifically, this document is intended for the following roles

- Core Service Providers
- Business Application Providers
- Enablement Service Providers
- Business Network Providers
- Consulting Service Providers

It lists the internal (e.g. CX Guidelines) and external (e.g. ISO) standards that a partner needs to fulfil before he/she can offer solutions (services or business apps) in the context of Catena-X. Those standards have been derived from common incoterms in the automotive industry and present the minimal basis so that software can be used within an automotive industry enterprise.

Requesting certain standards from partners secures that all customers that use solutions (services or business apps) are guaranteed a certain level of professionalism, security, and trust.

Conformity with the basic standards for the roles listed above is not optional. Without a successful conformity assessment, the onboarding process cannot be completed. It's important to mention, that additionally to the conformity assessment of the partner itself, the solutions will later in the process also need to demonstrate conformity with e.g. use-case specific standards. However, this is not covered here but in the standards for each use-case. This document only deals with the use-case agnostic standards on a partner level.

If you are unsure about your company's role or if you need a general introduction to conformity assessment within Catena-X, please read the Operating Whitepaper.

RELEVANT STANDARDS FOR CONFORMITY ASSESSMENT

The following table lists the relevant internal and external standards per role and describes the necessary tasks to proof conformity with that standard. Details about each standard can be found on the homepage of the association: www.catena-x.net.

Note: Until further notice, partners will need to conduct an internal audit/self-assessment and validate that they fulfil the respective Catena-x internal standards. For Catena-X internal standards, a template for a self-assessment will be provided.

The CABs – acting on behalf of the association – can in specific cases allow deviation from the standards and still issue a certificate of conformity.

ID Obligation Role	Standard Name
01 Mandatory Core Service Provider, Enablement Service Provider, Business Application Provider, Business Network Provider, Consulting Service Provider (if they offer IT Services)	ISO 9001 – Quality Management Systems
Description	
The respective roles need to provide a proof that they – at the time of the assessment – are ISO 9001 certified or are in the process of receiving a (re-)certification. If they fail to achieve a (re-)certification within twelve months – starting from the date of an initial application for Catena-X Certification – , they will be offboarded from Catena-X immediately.	

ID Obligation Role	Standard Name
02 Recommended Core Service Provider, Enablement Service Provider, Business Application Provider, Business Network Provider, Consulting Service Provider (if they offer IT Services)	ISO27001 – Information Security or TISAX Level 1
Description	
The respective roles need to provide a proof that they – at the time of the assessment – are ISO27001 or TISAX Level 1 certified or are in the process of receiving a (re-)certification. If they fail to achieve a (re-)certification within twelve months – starting from the date of an initial application for Catena-X Certification – , they will be offboarded from Catena-X immediately.	

ID Obligation Role	Standard Name
03 Recommended Core Service Provider, Enablement Service Provider, Business Application Provider, Business Network Provider, Consulting Service Provider (if they offer IT Services)	ISO270018 – Information Security
Description	
The respective roles need to provide a proof that they – at the time of the assessment – are ISO27018 certified or are in the process of receiving a (re-)certification. If they fail to achieve a (re-)certification	

within twelve months – starting from the date of an initial application for Catena-X Certification - , they will be offboarded from Catena-X immediately.

ID Obligation Role	Standard Name
04 Recommended Core Service Provider, Enablement Service Provider, Business Application Provider, Business Network Provider, Consulting Service Provider (if they offer IT Services)	ISO20000-1 - IT Service Management
Description	
The respective roles need to provide a proof that they – at the time of the assessment – are ISO20000-1 certified or are in the process of receiving a (re-)certification. If they fail to achieve a (re-)certification within twelve months – starting from the date of an initial application for Catena-X Certification - , they will be offboarded from Catena-X immediately.	

ID Obligation Role	Standard Name
05 Recommended Core Service Provider, Enablement Service Provider, Business Application Provider, Business Network Provider, Consulting Service Provider (if they offer IT Services)	ISO22310 - Business Continuity Management
Description	
The respective roles need to provide a proof that they – at the time of the assessment – are ISO22310 certified or are in the process of receiving a (re-)certification. If they fail to achieve a (re-)certification within twelve months – starting from the date of an initial application for Catena-X Certification - , they will be offboarded from Catena-X immediately.	

OUTLOOK

The following guidelines aren't published at the time of standard creation. As soon as they become available, there will be a transition period until the guidelines become mandatory.

ID Obligation Role	Title
06 Mandatory Core Service Provider, Enablement Service Provider, Business Application Provider, Business Network Provider, Consulting Service Provider (if they offer IT Services)	Catena-X internal guideline - Guideline Data Sovereignty.

Description
Not available yet. The respective roles need to conduct an internal audit and provide a self-assessment, that they follow the Guideline Data Sovereignty.

ID Obligation Role	Title
07 Mandatory Core Service Provider, Enablement Service Provider, Business Application Provider, Business Network Provider, Consulting Service Provider (if they offer IT Services)	Catena-X internal guideline - Leitlinie Informationssicherheit / Guideline Information Security
Description	
Not available yet. The respective roles need to conduct an internal audit and provide a self-assessment, that they follow the Leitlinie Informationssicherheit / Guideline Information Security.	

ID Obligation Role	Title
08 Mandatory Core Service Provider, Enablement Service Provider, Business Application Provider, Business Network Provider, Consulting Service Provider (if they offer IT Services)	Catena-X internal guideline - Leitlinie Datenverarbeitung / Guideline Data Processing
Description	
Not available yet. The respective roles need to conduct an internal audit and provide a self-assessment, that they follow the Leitlinie Datenverarbeitung / Guideline Data Processing.	

HOW TO PROOF CONFORMITY WITH THIS STANDARD

Depending on the role, the partner collects the self-assessments for internal and/or certificates for external standards and sends them to the responsible CAB. The responsible CABs can be found on the homepage of the association: www.catena-x.net.

The partner can finalize the onboarding only after successful verification of conformity.

ADDENDUM FOR CONFORMITY ASSESSMENT

DISCLAIMER

The following pages are not part of the standard documentation.

CATENA-X

ADDENDUM FOR CONFORMITY
ASSESSMENT



CX – 0008 RELEVANT STANDARDS FOR CONFORMITY ASSESSMENT

BUSINESS CAPABILITY: ONBOARDING

Contact: standardisierung@catena-x.net

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ABOUT THIS DOCUMENT & MOTIVATION

The **standards of the Catena-X data ecosystem** define how the exchange of data and information in our network works. They are the basis for ensuring that the technologies, components, and processes used are developed and operated according to uniform rules.

The addendum for conformity assessment clarifies the requirements and scope for each standard. It contains conformity assessment criteria (CAC) that specify how a participant can receive a certificate for the correct application of the standard.

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¹ <https://catena-x.net/de/standard-library>

ABSTRACT

This document extends CX – 0008 and specifies how the document shall be understood in terms of conformity assessment.

1 INTRODUCTION

1.1 AUDIENCE & SCOPE

This section is non-normative

This document is relevant for the following roles:

- Enablement Service Provider
- Business Application Provider
- Core Service Provider
- Onboarding Service Provider

1.2 CONTEXT

This section is non-normative

CX - 0008 lists the internal (e.g. CX Guidelines) and external (e.g. ISO) standards that a partner needs to fulfil before he/she can offer solutions (services or business apps) in the context of Catena-X. Those standards have been derived from common incoterms in the automotive industry and present the minimal basis so that software can be used within an automotive industry enterprise.

Requesting certain standards from partners secures that all customers that use solutions (services or business apps) are guaranteed a certain level of professionalism, security, and trust.

Conformity, as described in this document, with the basic standards for the roles listed above is not optional. Without a successful conformity assessment, the onboarding process cannot be completed. It's important to mention, that additionally to the conformity assessment of the partner itself, the solutions will later in the process also need to demonstrate conformity with e.g. use-case specific standards. However, this is not covered here but in the standards for each use-case. This document only deals with the use-case agnostic standards on a partner level.

If you are unsure about your company's role or if you need a general introduction to conformity assessment within Catena-X, please read the Operating Whitepaper.

1.3 CONFORMANCE

As well as sections marked as non-normative, all authoring guidelines, diagrams, examples, and notes in this specification are non-normative. Everything else in this specification is normative.

The key words MAY, MUST, MUST NOT, OPTIONAL, RECOMMENDED, REQUIRED, SHOULD and SHOULD NOT in this document are to be interpreted as described in [BCP 14](#) [[RFC2119](#)] [[RFC8174](#)] when, and only when, they appear in all capitals, as shown here.

1.4 PROOF OF CONFORMITY

This section is non-normative

All participants and their solutions will need to prove that they are conform with the Catena-X standards. To validate that the standards are applied correctly, Catena-X employs Conformity Assessment Bodies (CABs). Please refer to the association homepage for the process of conformity assessment and certification.

Conformity with relevant standards during onboarding applies to the participant itself. The participant needs to prove that he follows Catena-X internal (e.g. data sovereignty guidelines) and Catena-X external (e.g. ISO 9001) standards independent of the business applications that he later wants to offer.

For internal standards, a self-assessment that the internal standards are followed shall be conducted by the participant. A statement shall be issued that assures that the internal standards are followed.

Note: As of Release 3.0 there aren't any internal standards that must be followed. This might change with one of the next releases.

For external standards, the existing certificate/prove of conformity with the external standard shall be handed in to the CAB.

The participant can finalize the onboarding only after successful verification of conformity.

2 RELEVANT STANDARDS FOR CONFORMITY DURING ONBOARDING

All requirements that are listed as “mandatory” MUST generally be fulfilled by a participant. If a participant does not fulfill a mandatory requirement, the participant MUST explain why he derives from the requirement. It is then up to the CAB to decide if the participant still receives a certificate.

All requirements that are listed as “optional” SHOULD be fulfilled by a participant.