CATENA-X: USE-CASE DESCRIPTION/

GENERAL FRAMEWORK FOR THE Beta Phase

10 July 2023

1. Use Case: ID 3.0 Quality

**Quality work with products and parts**   
(Status Release 3.0 with data usage according to standardized data models refering to „Early Warning“, „Root Cause Analysis“ and preventive field observation.

This document describes the general framework for each participant in the Use Case [ID 3.0 Quality]. Participants must agree to the general conditions for this use case and make their data exchange legally binding by separate declarations. This document does not specify such measures.

1. KEY QUESTIONS
   1. WHO?

[Data Provider / Data Consumer (i) by category (generic) and (ii) by legal entity name and other attributes (specific); Data Provider / Data Consumer (as legal entities with a registered EDC) may enter into data exchange contracts with affiliates or designate such affiliates as contracting jurities; the configuration of approved affiliates should be governed by the Participant registration process for this Use Case].

Participants in the use case [ID 3.0 Quality] are companies that are involved in value chains leading to an end product within a multi-level network. Participants who have a direct customer or supplier relationship within the value chains can play both the part of data provider and the part of data consumer.

Each participant must declare his agreement to the framework conditions in advance by an authorized representative. Each participant is liable for compliance with the general conditions by its employees.

Data Provider and Data Consumer are free to agree on (i) the provision of the Data by Affiliates (§ 15 AktG) and (ii) the use of the data by Data Consumer and/or Affiliates (§ 15 AktG).

Data Provider and Data Consumer are free to specify one or more affiliated companies (§ 15 AktG) also as independent contracting party of a Data Exchange Agreement (and shall provide evidence of a corresponding power of representation upon request).

en).

* 1. WITH WHOM?

[Data Consumer, (i) by category (generic) and (ii) by name of the legal entity and other attributes (specific);]

Any participant who has agreed to the framework conditions of the use case can conclude data exchange contracts both in the role of data provider and as data consumer.

Direct data exchange only takes place between participants who have a direct customer or supplier relationship with each other (one-up/one-down).

The access authorizations are typically further restricted for the specific data offering in accordance with the concrete supply relationships by means of so-called "access policies". With these access policies, data providers are free to restrict access to their data offerings to specific participants within the network named by business partner number, irrespective of the generic framework conditions in the use case [ID 3.0 Quality].

* 1. WHAT?

[Data categories by (i) technical description and (ii) data quality parameters (if any)]

[specific usage rights and restrictions]

Within the use case [ID 3.0 Quality], data is offered and used according to the data models standardized for Catena-X (<https://catena-x.net/de/tractus-x/standard-library>).

Intended use: Use of the data provided within the framework of the use case [ID 3.0 Quality] exclusively for:

- Early identification of anomalies in the use of the product

- Collaborative determination of a problem / error cause and determination of a remedial action

- Component tracing to optimize containment for technical actions (in conjunction with UC Trace)

- Confirmation of the effectiveness of a measure after its implementation

- Preventive field monitoring- to detect anomalies

- Processing of notifications of Quality Alerts ("supply chain bottom-up") and Quality Investigations ("supply chain top-down") (possibly in conjunction with UC Trace)

- Commercial/productive use is excluded.

Use of the provided data exclusively (i) within the scope of the purpose of use, (ii) to provide the data within the scope of data exchange agreements within the use case and (iii) to pass on the data to affiliated companies (§ 15 AktG) (in accordance with Access Policies) under the same conditions (in accordance with these General Conditions) as in the data exchange between Data Provider and Data Consumer.

* 1. FROM WHERE AND WHERE TO?

[Locations of data source and data processing (EU / non-EU)]

Provision and use of the data during the beta phase within the EU.

Provision and use of data at sites of affiliated companies (§ 15 AktG) of the Data Provider or Data

Consumer according to Access Policies for [ID 3.0 Quality].

* 1. HOW AND WHEN?

[Provision / data exchange by EDC] [Start time]

For data provision and use, the relevant standards of the EDC apply.

* 1. HOW LONG?

[indefinite / time limitation?]

All data exchange agreements and rights of use concluded as part of the beta phase shall end at the latest at the end of the beta phase (on 31.12.2023 at the latest). The Data Consumer must delete the data provided within two weeks after the end of the beta phase.

* 1. COMPLIANCE?

[Data provider and data consumer must clarify relevant checkpoints in advance, e.g. antitrust law, export control, trade secrets, data protection, etc.].

Data Providers and Data Consumers are responsible for compliance with all applicable legal and regulatory requirements (in particular with regard to antitrust law (including design in compliance with antitrust law, taking into account the "one-up-one-down principle" and "compliance by design"), export control law, data protection, trade secrets, digital regulation) for themselves and, if any, their affiliated companies that are licensed for the use case.

* 1. CONFIDENTIALITY?

[Data use is subject to confidentiality obligations (including reasonable exceptions (e.g., publicly available, already known, independently developed); Data Consumer may share data within own organization only on a "need-to-know" basis per Usage Policy]

The participants agree on confidentiality regulations separately.

* 1. LEGAL REQUIREMENTS?

[Exclusion of warranty ("as is"), liability, rights of third parties, applicable law - preconfigured depending on the contractual relationship under civil law]

The Data Provider provides the data in its respective state according to the standardized data models (see 2.3) "as is" (without guarantee of quality, consistency, completeness and with the widest legally permissible exclusion of liability).

The Operator shall determine the choice of law and place of jurisdiction for the framework conditions for [ID 3.0 Quality]. Data Provider and Data Consumer are free to agree otherwise.