**Use case / Anwendungsfall / Scénario d'utilisation:**

**(Name of the use case)**

**Description / Beschreibung / Description**

What is the application behind the use case? Which data are required? Who or which tool/application provides these data? Which data are not included (if not obvious)? Define the boundaries of the use case and the relevant data. (max. 200 words, English)

[…]

**Data Flows and Interfaces / Datenflüsse und Schnittstellen / Flux de données et interfaces**

Which data flows (from/to the use case application) exist? Which data and process interfaces exist?

[…]

**Interference with other railML® schemas / Interferenz mit anderen Schemen / Interaction avec**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 🞏 timetable | 🞏 interlocking | 🞏 rolling stock | 🞏 ............ | 🞏 none |

**Characterizing Data / Charakterisierung der Daten / Caractérisation des données**

This section serves to specify the required data regarding certain aspects.

How often do the data change (update)?

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| static (not changing) |  | yearly |  | monthly |  | daily |  | realtime (seconds) |
|  |  |  | regular changes |  | weekly |  |  |  |

How big are the data fragments to be exchanged (complexity)?

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| tiny (attribute) |  |  | small (operational point) |  | big (station/ yard) |  |  | whole data set (network) |
|  |  | very small (element) |  |  |  | huge (region) |  |  |

Which views are represented by the data (focus)?

|  |  |
| --- | --- |
| [ ] Statistics[ ] Signaling[ ] Construction[ ] Geometry | [ ] Geodesy[ ] Energy[ ] … |

Which specific infrastructure data do you expect to receive/send (elements)?

Fill in your application-specific data structure elements, which you want to see modelled in railML 3.

[…]