## **API TECHSPEC PROJECT**

MEETING #10, DATE 2022-05-31 @ 10:00 BERLIN-TIME

Attendance
Present:
WALTHER, Jörg (project leader)
BAUNSGAARD, Thor
GRAY, Edmund
HEEMSKERK, Gerhard
HERTZFELDT, Jenny
LASKOWSKI, Marek
LICCIARDELLO, Piergiorgio
PROBERT, Sue
PELEKIES, Andreas
BISHOP, Kevin (UN secretariat)

## Agenda of the meeting

- 1. Report on API initiatives at UN/CEFACT Forum
- 2. ISO TC154 activities in API standardisation
- 3. JSON schema and JSON-LD comparison document
- 4. Next steps

## Details of the discussion

- 1. Gerhard reported:
  - EDI to API topic
    - a. UN/CEFACT strategy
    - b. API TECHSPEC presentation
    - c. JSON-LD presentation
    - d. Q & A session

Consensus:

- API TECHSPEC should be the foundation of all other activities
- JSON-LD should use the artefacts (JSON schemas) produced by UN/CEFACT secretariat
- API town plan needs to be updated
- 2. Thor informed about his activities, but he has not yet any feedback.

Jörg informed the group of an enquiry at TC154/JWG1 about API standardisation. There is no such info available, but it was pointed to JWG8.

Sue informed about activities to standardise negotiable maritime BoL with DCSA and recommended to contact David Robb.

The goal is to re-use best practices and not to deliberately define different structures. Sue mentioned recently published WCO / IMO API specs.

The group will take them into account as well, provided, the documents are available to us.

- 3. Andreas introduced a new document with a comparison of JSON schema vs. JSON-LD and explained, why he deems such a document as necessary. The group is requested to review and provide feedback until next meeting.
- 4. Next steps:
  - a. Next meeting: 7.6.2022
  - b. Feedback on Andreas' draft comparison document

- c. Andreas to provide first complete draft of the API NDR document for review until 7.6.
- d. The group to review the draft until 21.6.
- e. Resolve internal comments until 30.06. and subsequently submit the draft for public review.

Minutes: Jörg Walther