Update Notes

**Purpose**: by changing the name of the file from unlocked to locked indicate you are working on the file (the last one). After you are finished upload back the document either with new date or rewrite the last one, change the name of the file from locked to unlocked and describe here the changes to the file (newest on top).

**Audience**: Petr and Benjamin

# 2025-02-10 NRA\_20250210.qea

General

* Generated documents
  + needs check for figures
  + Terms and definitions shall be handled differently than it is now!

Motivational Layer

* Corrected few typos and text in the specifications folder – it does not contain objects, so they are not rendered in the document.
* New document created: 00 NAP Motivation Layer\_v20250206.docx

User Needs

* Accepted proposed changes to the UNs from the 01 NAP User Needs\_20250113.docx document
* New document created: 01 NAP User Needs\_v2025210.docx !!IMPORTANT: needs few edits graphics was corrupted and there was one heading empty.

Functional View

* Textual corrections
* Update of terminator group NAP Actors = deletion of a lot of superfluous text
* Textual corrections of the functionality to be processed
* New document created: 01 NAP Functional View\_v2025210.docx

Organizational View

* Deleted text from NIT that was originally taken from different role – too detailed and already in less general text
* Moved to TRASH 2 Actors that were there by copy paste from terminators => Action: check the trash (and delete)
* new document created: 03 NAP Organizational View\_v2025210.docx

Physical View

* New document created: 04 NAP Physical View\_v20250210.docx

Communications View

* Moved to TRASH: unused interface => Action: check the trash (and delete)
* structural changes based on updated methodology.
* New document created: 04 NAP Communications View\_v20250210\_1.docx

# 2025-02-06 NRA\_20250206.qea

Communication View

* Adopt interface description to static, semi-static and dynamic data types

# 2025-02-05 NRA\_20250205.qea

Communication View

* Rename and connect physical Dataflow 1 to PDF analogy
* Update Guidance document and applied structure to all interfaces

Discussion point: Technical values for multipurpose interfaces not applicable =>

DECISION: we need to record data category in the functional dataflow, because they have different interface demands. Proposal of categories:

* Dynamic
  + Events (accidents, incidents, works ...)
  + States (travel times, LoS ...)
* Static (map/network data ...)
* Semi-static (signage, speeds, traffic management ...)

These categories shall NOT lead to new functional dataflows. **Virtually** split functional dataflow per data category (name it there along with examples), do the interfaces per categories.

Do we need a source in the interface description? => NO

# 2025-01-30 NRA\_20250130.qea

Motivational Layer

* Moved specification instances to supplements/specifications folder

Functional View

* Added recommendations from 2023 to be checked against current functionality – as a separate – unconnected low-level function = after processing to be deleted
* Moved specification instances to supplements/specifications folder

Communications View

* Moved specification instances to supplements/specifications folder

Supplements/specifications

* Created folder structure legal/technical/recommendations and profiles
* Placed all specifications to respective folders
* Filled in all specifications according to agreed structure (by Copilot) - needs to be checked!
* Created many legal and technical specs referred to at different descriptions
* Created hierarchical structure of specifications
* Deleted some unused / almost empty and grouping specifications
* Moved vague specifications to a folder “work in progress”
* Connection to NRA objects was NOT changed nor added

# 2025-01-24 NRA\_20250127.qea

General

* Adoption of Interface descriptions in communication view
* Proposal to delete unnecessary interface

# 2025-01-24 NRA\_20250124\_1.qea

General

* Reworked NAP landing page
* Transferred important SSTP, RTTI, MMTIS and SRTI information objects to supplements = we can decide what to do with them later
* Deleted Information objects without much text deleted one FRAME-data object (probably some experiment leftover
* Deleted empty \_for\_later\_use folder
* Renamed \_to be deleted folder to trash and move it to end of the packages

HTML generation

* I have a problem that html pages generated by EA17 are not nearly as good and interactive as from version 15, we would need to keep old version for HTML generation.

# 2025-01-24 NRA\_20250124.qea

Functional View Metadata/Data platform

* Adding Terminator Metadata Provisioning System and Dataflows – Todo finalize Names and Description
* Change position and link mobilityDCAT-AP Specification Q: Where to put physical requirements from EMDS?
* Change of structure Supplements-Specification
* Adding new Specifications
* Q: There are several locations for specifications e.g.: Communication View/Supplements/motivational Layer
* Extension of Specification: need for general concept specification/requirements

# 2025-01-22 NRA\_20250122.qea

General

* Adding FRAME Toolbox via MDG technology to NRA file

# 2025-01-16 NRA\_20250116.qea

General

* Adding diagram details to all high level diagrams with author set up to “NAPCORE WG2” and version to 1.5.1.

Functional View

* Neatening the Data Platform diagram

# 2025-01-14 NRA\_20250114.qea

General

* Removal of Numbers from all Packages and Diagrams, e.g. 00 name-> name

KPI package

* diagrams pasted to respective KPI packages
* KPI packages and diagrams renamed to full name of the KPI category
* Rework of info diagrams, notes transferred to KPI packages
* Notes in the packages significantly shortened
* Other than that, there was NO content change
* Generated report 07 KPI Framework\_v20240810.docx

Functional View

* Added two packages one for FDFs – High level and Low level
* Added short texts to each subpackage
* Rewritten report 02 NAP Functional View\_v20241004.docx

# 2025-01-12 NRA\_20250112.qea

General

* new report structure, going by packages (FRAME simple names and notes)

00 Motivational Layer

* packages were manually reordered
* package name change Other elements -> Specifications and Requirements
* ITS domain object moved to ITS Service elements package
* Deleted unused (4-5) ITS Added values, some leftover from NB architecture
* Deleted unused stakeholder NAP, some leftover from NB architecture
* Updated all texts in all objects from revision document – there was some misalignment
* Added introductory text to root package notes and short texts to each subpackage notes
* Added definitions of elements into diagram
* Generated report 00 NAP Motivation Layer\_20250113\_FINAL.docx

01 User Needs

* Added two packages one for UN topics and other for UNs
* Added introductory text to root package notes and short texts to each subpackage notes
* Added definitions of elements into diagram
* Generated report 01 NAP User Needs\_20250113.docx

02 Functional View

* Added two packages one for Functions – High level and Low level
* Moved NEW terminator (Metadata provisioning system) from Communication View here – it is NOT connected to anything in FV yet, No FDFs exists
* Added introductory text to root package notes and short texts to each subpackage notes
* Added definitions of elements into diagram
* Generated report 02 NAP Functional View\_v20241004.docx

03 Organizational View

* Added introductory text to root package notes and short texts to each subpackage notes
* Added definitions of elements into diagram
* Generated report 03 NAP Organisational View\_v20240704.docx

04 NAP Physical View

* Renamed packages Applications -> Modules, Components -> Sub-systems
* Renamed “applications” to Modules and every where in Physical View changed reference to Application to Module
* Moved NEW physical data and flow from Communication View here
* Added introductory text to root package notes and short texts to each subpackage notes
* Added definitions of elements into diagram
* Generated report 04 NAP Physical View\_v20241027.docx

05 NAP Communication View

* Renamed “Interfaces” to “from – to” instead of referring to if as e.g. metadata interface
* Updated Interface and specification texts from revision document – it is NOT connected to anything in CV yet
* Created NEW interfaces and specifications as proposed in the revision document – it is NOT connected to anything in CV yet
* Moved Terminators and physical data flows from here to their respective views
* Added introductory text to root package notes and short texts to each subpackage notes
* Added definitions of elements into diagram
* Generated report 05 NAP Communication View\_v20240810.docx

Note

* There are some unresolved to-dos. New, but orphaned specifications and interfaces. New terminator and physical data flow as already in the file, to support proposed interface without backing in the functional view.