# Impact Analysis Report/RFC-Proposal

**Section 1: Meta-data**

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| **RFC ID** | **RFC\_NCTS\_0165** (RTC-54878) |
| **Related Incident ID** | IM443426, IM443710 |
| **RFC Initiator / Organization** | TAXUD/B3, CD3 |
| **CI** | **NCTS-P5 (DDNTA-v5.14.1-v1.00 – CSE-v51.6.0)** |
| **Type of Change** | **Standard** **Emergency** |
| Nature of Change | Justification for Evolutive   |  | | --- | | Updates in Appendix K | |
| **RFC Source** | |  |  | | --- | --- | | **Legal & Policy Change**  **Organisational Changes** | **Business Change**  **IT Change** | |
| **Review by Business User recommended?** | **Yes No** |

***Change Summary***

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| **NCTS-P5 (DDNTA-v5.14.1 - CSE-v51.6.0): Updates in the introduction of Appendix K** |
| In NCTS-P5 (DDNTA-v5.14.1 - CSE-v51.6.0), the Appendix K will be updated regarding Section “1.Introduction” of DDNTA\_APP\_K pdf and the “Introduction” tab of DDNTA\_APP\_K. More specifically, it shall be declared the meaning of '-' for the validation by Sender/ Recipient by adding a new disclaimer to increase the clarity of the use of ‘-’.  Furthermore, in the Appendix K .pdf, the following values, shall be removed from the introduction section.  The values are:   * R-by-MS-only (Required validation by EU Member States (CL010) only) * R-by-Sec-Area-only (Required validation by Security Area Countries (CL147) only) |

**Section 2: Problem statement**

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| In the latest version of the CSE deliverable (NCTS-P5 DDNTA-v5.14.1 based on CSE-v51.6.0), the following updates shall be performed in the Appendix K:  In NCTS-P5 (DDNTA-v5.14.1 - CSE-v51.6.0), the Appendix K will be updated regarding the introduction section. More specifically, it shall be declared the meaning of '-' in the validation by Sender/ Recipient. For this reason, a new disclaimer will be added to increase the clarity of the use of ‘-’.  This change shall be introduced in the Section “1.Introduction” of DDNTA\_APP\_K pdf and the “Introduction” tab of DDNTA\_APP\_K.  Furthermore, in the DDNTA\_APP\_K pdf, the following values, shall be removed from the introduction section.  These values are:   * R-by-MS-only (Required validation by EU Member States (CL010) only) * R-by-Sec-Area-only (Required validation by Security Area Countries (CL147) only)   **Introduction of App K .pdf:**    **Introduction of Appendix K (xlsx):** |

**Section 3: Description of proposed solution**

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| The **DDNTA-v5.14.1 (incl. Appendix K) and the CSE-v51.6.0** shall be corrected as follows (addition of **text highlighted in yellow** – removal of ~~text with strikethrough~~ ):  **Introduction of App K .pdf:**  This Appendix K of the DDNA lists, all the Rules & Conditions [i.e. the Business transitions rules  (Bxxxx), the Conditions (Cxxxx), the Technical transitions rules (Exxxx), the Guidelines (Gxxxx), the  Rules (Rxxxx), the Sequencing rules (Sxxxx), the Technical rules (Txxxx)] and the exhaustive list of  Data Group and Data Items on which they are applicable (with the full path provided).  Along with each combination of R/C, IE and TMS path, two validation values are provided, the  "Validated by Sender" and "Validated by Recipient", with the following available values:  R (Required validation by all countries)  ~~R-by-MS-only (Required validation by EU Member States (CL010) only)~~  ~~R-by-Sec-Area-only (Required validation by Security Area Countries (CL147) only)~~  SR (Strongly recommended)  N (Not allowed/applicable validation)  ‘-’ (No validation value is defined)  The selected "Validated by Sender" and "Validated by Recipient" value is applied to the specific IE  and TMS path the R/C is applied.  A validation value is not defined and a ‘-’ (dash) is used:  1. to all Guidelines (Gxxxx), since they are not subject to automated testing and based on their definition, they only provide instructions on how to fill in the data groups and data items  2. to all Sequencing Rules (Sxxxx), since based on their definition, they only define in which order the Condition(s), Technical Rule(s) for Transition, Technical Rule(s) and Rule(s) must be validated  3. to all Business transition rules (Bxxxx), Conditions (Cxxxx), Technical transition rules (Exxxx), Rules (Rxxxx), Technical rules (Txxxx), since they are used in the External and National Domain messages, where the validation policy is defined nationally  Please note that this Appendix K is also available in XLSX file format, for further filtering and sorting.  The text of the Rules & Conditions is available in the Appendix Q2.  For more details the reader may refer to DDCOM section IV.3.1.1. Rules/Conditions Validation Principles for External Domain IEs.  **The Introduction section (1) in the Appendix K (xlsx version) will be updated as following:**  This Appendix K of the DDNA lists all the Rules & Conditions [i.e. the Business transitions rules (Bxxxx), the Conditions (Cxxxx), the Technical transitions rules (Exxxx), the Guidelines (Gxxxx), the Rules (Rxxxx),  the Sequencing rules (Sxxxx), the Technical rules (Txxxx)] and the exhaustive list of Data Group and  Data Items on which they are applicable (with the full path provided).  Along with each combination of R/C, IE and TMS path, two validation values are provided, the  "Validated by Sender" and "Validated by Recipient", with the following available values:  R (Required validation)  SR (Strongly recommended)  N (Not allowed/applicable validation)  ‘-’ (No validation value is defined)  The ~~value applicable for the column~~ selected "Validated by Sender" and "Validated by Recipient" value is applied to the specific IE and TMS path ~~on which~~ the R/C is applied.  A validation value is not defined and a ‘-’ (dash) is used:  1. to all Guidelines (Gxxxx), since they are not subject to automated testing and based on their definition, they only provide instructions on how to fill in the data groups and data items  2. to all Sequencing Rules (Sxxxx), since based on their definition, they only define in which order the Condition(s), Technical Rule(s) for Transition, Technical Rule(s) and Rule(s) must be validated  3. to all Business transition rules (Bxxxx), Conditions (Cxxxx), Technical transition rules (Exxxx), Rules (Rxxxx), Technical rules (Txxxx), since they are used in the External and National Domain messages, where the validation policy is defined nationally  The text of the Rules & Conditions can be found in the Appendix Q2.  ~~Please note that the Validation policy is defined nationally for the R/C applied on all the messages of~~  ~~the External Domain and National Domain.~~  For more details the reader may refer to DDCOM section IV.3.1.1. Rules/Conditions Validation Principles for External Domain IEs.  **IMPACT ASSESSMENT:**  This RFC-Proposal describes a **purely documentary**improvement (an update in Appendix K) with no implementation impact. It is considered that the change proposed via the current RFC-Proposal has no impact on business continuity.  **Proposed** date of applicability in Operations (**T-Ops**):   As soon as possible, at latest 1.12.2023  **Proposed** date of applicability in CT (**T-CT**):                     July 2022  **Expected** date of approval by ECCG (**T-CAB**):                  January 2022  **Impact on transition**: None  **Risk of not implementing the change:** None  **Impacted CIs:**   * **CSE-v51.6.0: Yes;** * **DDNTA-5.14.1-v1.00 (Appendix K, PDFs): Yes;** * DDNTA-5.14.1-v1.00 (Main Document): No; * Functional Specifications (FSS/BPM): No; * UCC IA/DA Annex B: No; * DMP Package-v5.6.0 SfA-v1.00: Yes (incl. update of file Rules and Conditions\_v0.43): No; * CTS-5.6.1-v1.00: No; * CTP-5.7.0-v1.00: No; * CRP-v5.5-v1.00: No; * ACS: 5.5.0 & ACS-Annex-NCTS: 5.5.0: No; * TRP-5.7.: No; * DDCOM v20.3.0-v1.00: No; * ieCA 1.0.1.0: No; * CS/MIS2\_DATA: No; * CS/RD2\_DATA: No; * AES-P1 and NCTS-P5 Long-Lived “Legacy” (L3) Movements Study v1.40: No; |

**Impact on CI artefacts**

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| **CSE-** **v51.6.0** | Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | **As described in section 3** | |
| **DDNTA-5.14.1-v1.00**  **(Appendices)** | Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | **Appendices generated by CSE + Appendix K** | |

**Estimated impact on National Project**

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|  | Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | The RFC-Proposal describes a purely documentary improvement (an update in Appendix K) with no implementation impact. | |

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| **Document History** | | |  |
| **Version** | **Status** | **Date** | ***Comment*** |
| v0.10 | Draft by CUSTDEV | 01/07/2021 | *Draft by CUSTDEV* |
| v0.11 | Updates by CUSTDEV | 15/12/2021 | *Version Update* |
| v1.00 | SfA to NPMs | 25/02/2022 | SfA to NPMs |
| v1.10 | SfA updates | 28/03/2022 | *Updates in magenta as per APO* |