# Impact Analysis Report / RFC-Proposal

**Section 1: Meta-data**

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| **RFC ID** | **RFC\_NCTS\_0202** (JIRA: UCCNCTS-3110) |
| **Related Incident ID** | **IM542612 / PM24966 / KE22907** |
| **RFC Initiator / Organization** | **NA-SE** |
| **CI** | **NCTS-P5 (DDNTA-5.15.0v1.00 - CSE-v51.8.0)** |
| **Type of Change** | **Standard**  **Emergency** |
| **Nature of Change** | Justification for Evolutive   |  | | --- | |  | |
| **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-5.15.0-v1.00 - CSE-v51.8.0): Removal of T1120 from CD906C and CD917C.** |
| T1120 shall be removed from the data element ‘correlationIdentifier’ in CD906 and CD917C.  Since R0008 requires that the correlationIdentifier shall be EQUAL to the /\*/messageIdentification of the request/rejected message, the correlationIdentifier length shall not be checked in those error messages. |

**Section 2: Problem statement**

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| In **DDNTA-5.15.0-v1.00** (based on CSE-v58.1.0), the T1120 should be removed in two cases to avoid the creation of invalid CD906C or invalid CD917C.  If an NA receives a Common Domain message during the Transitional Period with ‘messageIdentification’ greater than an14 which violates T1120, the CD906C and CD917C generated can’t be valid for both R0008 **and** T1120 as **it can’t respect both rules**.  **R0008 is sufficient** to validate the correct usage and length of the ‘correlationIdentifier’.  **R0008:**    **T1120:**    *Extract from CD906C and CD917C:*    The T1120 should be removed from “Correlation identifier” in those two messages. |

**Section 3: Description of proposed solution**

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| In **DDNTA-5.15.0- v1.00 (incl. Appendix Q2)** and the **CSE-v51.8.0** shall be corrected as illustrated below (addition of **text highlighted in yellow** – removal of ~~text with strikethrough~~):  **CD906C - (C\_FUN\_NCK) - FUNCTIONAL NACK** and  **CD917C - (C\_XML\_NCK) - XML NACK**    MESSAGE  Message sender R an..35  Message recipient R an..35  Preparation date and time R an19 G0002  Message identification R an..35 G0137 **T1120**  Message type R an6 CL060  Correlation identifier D an..35 B1833 C0511 G0137 R0008 ~~T1120~~  (…)  **IMPACT ASSESSMENT:**  This RFC-Proposal has impact on Common Domain only. The correction should be applied as soon as possible, to avoid some rare rejections of CD906 and CD917C. No impact on Economic Operators.  **Proposed** date of applicability in Operations (**T-Ops**):   As soon as possible (flexible considering the low impact)  **Proposed** date of applicability in CT (**T-CT**):                     15.01.2023  **Expected** date of approval by ECCG (**T-CAB**):                  21.12.2022  **Risk in case of non-implementation:**  Very low. Few cases will likely occur.  **Impacted messages:**   * CD906C and CD917C.   **Impacted Rules, Conditions & BRTs etc.:**   * T1120.   **Impacted CI Artefacts:**   * **CSE-v51.8.0: Yes.** * **DDNTA-5.15.0-v1.00 (Appendices Q2, Q2\_R\_C, K, X): Yes.** * Functional Specifications NCTS-P5 (FSS/BPM): 5.30.2: No. * DDCOM-20.4.0-v1.00: No. * DDNTA-5.15.0-v1.00 (Main Document): No. * DMP Package-v5.7.0-v1.00: Yes. * CTS-5.7.1-v1.00: No. * ACS Main Document: v5.8.0-v1.00 & ACS Annex for NCTS: 5.8.0-v1.00: No. * CTP-5.10.0-v1.00: No. * **TRP-5.11.1: Yes.** (cosmetic) * **CRP-5.7.2-v1.00: Yes.** * ieCA 1.0.4.1: No. * AES-P1 and NCTS-P5 Long-Lived “Legacy” (L3) Movements Study v1.50-v1.00: No. * CS/MIS2\_DATA: No. * CS/RD2\_DATA: No. * UCC IA/DA Annex B: No.   **NCTS-P6:**   * **CSE-v60.4.0: Yes.** (already implemented in CSE-v60.4.1) * **DDNTA-6.2.0-v1.00 (Appendix Q2, Q2\_R\_C, K, X): Yes.** (already implemented in DDNTA-6.2.0-v1.10) * DDNTA-6.2.0-v1.00 (Main Document): No. * DDCOM-21-3.0-v1.00: No. * Functional Specifications NCTS-P6 (FSS/BPM): 7.10.0: No. |

**Impact on CI artefacts**

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| **DDNTA-5.15.0-v1.00**  **(Appendices)** | Cosmetic  Low  Medium  High  Very High   |  | | --- | | **Update of the Appendices ‘Q2’, ‘K’, ‘X’ generated by SpecsManager. Manual update of ‘Appendix Q2\_R\_C’ for the removal of T1120.** | |
| **CSE-v51.8.0** | Cosmetic Low  Medium  High  Very High  Short description   |  | | --- | | **T1120 shall be removed as per section 3.** | |
| **DMP-5.7.0-v1.00** | Cosmetic Low  Medium  High  Very High  Short description   |  | | --- | | **T11120 removed from both ‘Data Mapping\_v0.45’ and ‘Rules and Conditions\_v0.45’, as per section 3 above.** | |
| **TRP-5.11.1** | Cosmetic Low  Medium  High  Very High  Short description   |  | | --- | | **See section 3. T1120 adapted in** RULES.DRL**.** | |
| **CRP-5.7.2-v1.00** | Cosmetic Low  Medium  High  Very High  Short description   |  | | --- | | **See section 3. Update of the Drools and XSD of CD906C and CD917C.** | |

**Estimated impact on National Project**

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| Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | No impact on the External Domain. | |

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| **Document History** | | |  |
| **Version** | **Status** | **Date** | ***Comment*** |
| v0.10 | Draft by SOFTDEV | 12/10/2022 | *Draft by SOFTDEV* |
| v1.00 | SfR to NPMs | 19/12/2022 | *For emergency review by NPMs* |
| v1.10 | SfA to NPMs | 08/01/2023 | ***Considered as accepted following CAB on 21.12.2022.  No change applied compared to v1.00.*** |