# Impact Analysis Report/ RFC-Proposal

**Section 1: Meta-data**

|  |  |
| --- | --- |
| **RFC ID** | **RFC\_NCTS\_0168**(RTC-58923) |
| **Related Incident ID** | IM474112 |
| **RFC Initiator / Organization** | TAXUD/B3, CD3, NA.LU |
| **CI** | **NCTS-P5 (DDNTA-v5.14.1 – CSE-v51.6.0)** |
| **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***

|  |
| --- |
| **NCTS-P5 (DDNTA-v5.14.1 - CSE-v51.6.0): Update of appendix DDNTA\_APP\_Q2 R\_C”.** |

|  |
| --- |
| Based on the IM474112 raised by NA.LU in NCTS-P5 (DDNTA-v5.14.1 - CSE-v51.6.0) there are discrepancies between “ncts\_p5-RuleMappings.xml and the “rules.drl” file.  In order to handle these misalignments, several Rules /Guidelines etc. will be reassessed in order to flag with ‘No’ only the Rules /Conditions/BRTs etc. that cannot be implemented because their validation is depending on an external system or database.  In addition, a correction shall be performed regarding the R0028 in order to flag with ‘Yes’ the column “Implemented as DROOLS”, in appendix DDNTA\_APP\_Q2 R\_C”. |

**Section 2: Problem statement**

|  |
| --- |
| In the latest version of the CSE deliverable (NCTS-P5 DDNTA-v5.14.1 based on CSE-v51.6.0) and taking into consideration the IM474112 raised by NA.LU in NCTS-P5 (DDNTA-v5.14.1 - CSE-v51.6.0) there are discrepancies between “ncts\_p5-RuleMappings.xml” and the “rules.drl” file.  In order to handle the aforementioned misalignments, the following Rules/Guidelines etc. will be reassessed by filling the column “Implemented as DROOLS” in DDNTA\_APP\_Q2 R\_C with flag ‘No’, in those Rules /Guidelines whose validation is depending on an external system or database.  More specifically, these rules are the following:   * **R0060:**      * **R0840:**      * **R0850:**      * **R0860:**      * **R0995:**      * **G0821:**      * **R0100:**      * **R0414:**      * **B1821:**     In addition, a correction shall be performed regarding the R0028. More specifically, in DDNTA\_APP\_Q2 R\_C (in column “Implemented as DROOLS”) the flag will be corrected to ‘Yes’. The wording of R0028 is the following:   * **R0028:** |

**Section 3: Description of proposed solution**

|  |
| --- |
| The **DDNTA-v5.14.1 (incl. DDNTA\_APP\_Q2 R\_C)**shall be corrected as follows (addition of **text highlighted in yellow**, removal of ~~text with strikethrough~~):      NCTS-Data Mapping- v0.43 file: No impact  **IMPACT ASSESSMENT:**  This RFC-Proposal describes a **purely documentary update** with no implementation impact. It is considered that the change proposed via the current RFC-Proposal has no impact on business continuity and can therefore be deployed in a **flexible way** approach.  **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 Rules, Conditions, BRTs & Guidelines:**   * R0060, R0840, R0850, R0860, R0995, G0821, R0100, R0414, B1821, R0028   **Impacted CIs:**   * **CSE-v51.6.0: Yes;** * **DDNTA-v5.14.1 (incl. ncts\_p5-RuleMappings.xml): Yes;** * **TRP-5.7.5: Yes;** * **CTP-5.7.0-v1.00: Yes;** * DDNTA-5.14.1-v1.00 (Main Document): No; * UCC IA/DA Annex B: No; * Functional Specifications (FSS/BPM): No; * DDNTA-5.14.1-v1.00 (Appendix Q2\_R\_C, PDFs): 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; * CRP-v5.5-v1.00: No; * ACS: 5.5.0 & ACS-Annex-NCTS: 5.5.0: No; * DDCOM v20.3.0-v1.00: No; * ieCA 1.0.1.0: No; * CS/MIS2\_DATA: No; * AES-P1 and NCTS-P5 Long-Lived “Legacy” (L3) Movements Study v1.40: No; |

**Impact on CI artefacts**

|  |  |  |
| --- | --- | --- |
| **CSE- v51.6.0** | Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | **As described in section 3** | |
| **DDNTA-5.14.1-v1.00** | Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | **Appendices generated by CSE + ncts\_p5-RuleMappings.xml** | |
| **CTP-5.7.0-v1.00** | Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | **Alignment of scenarios according to the updates of specifications.** | |
| **TRP- 5.7.5** | Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | **Alignment of messages according to the updates of specifications.** | |

**Estimated impact on National Project**

|  |  |  |
| --- | --- | --- |
|  | Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | The RFC describes a **purely documentary update** with no implementation impact. It is considered that the change proposed via the current RFC-Proposal has no impact on business continuity and can therefore be deployed in a **flexible way** approach. | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Document History** | | |  |
| **Version** | **Status** | **Date** | ***Comment*** |
| v0.10 | Draft by CUSTDEV | 19/11/2021 | *Draft by CUSTDEV* |
| v0.11 | Updates by CUSTDEV | 15/12/2021 | *Version Update* |
| V1.00 | SfA to NPMs | 25/02/2022 | SfA to NPMs |