**TRACEABILITY MATRIX**

**• URS & SRS**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **URS**    **SRS** | **URS01** | **URS02** | **USR03** | **URS04** | **URS05** | **URS06** | **URS07** | **URS08** | **URS09** | **URS10** | **USR11** | **URS12** | **URS13** | **URS14** | **URS15** | **URS16** | **URS17** | **URS18** |
| SRS01 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS02 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS03 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS04 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS05 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS06 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS07 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS08 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS09 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS10 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS11 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS12 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS13 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS14 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS15 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS16 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS17 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS18 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS19 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **URS**    **SRS** | **URS01** | **URS02** | **USR03** | **URS04** | **URS05** | **URS06** | **URS07** | **URS08** | **URS09** | **URS10** | **URS11** | **URS12** | **URS13** | **URS14** | **URS15** | **URS16** | **URS17** | **URS18** |
| SRS20 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS21 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS22 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS23 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS24 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS25 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS26 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS27 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS28 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS29 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS30 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS31 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS32 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS33 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS34 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS35 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS36 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS37 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS38 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS39 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS40 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS41 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **URS**    **SRS** | **URS01** | **URS02** | **USR03** | **URS04** | **URS05** | **URS06** | **URS07** | **URS08** | **URS09** | **URS10** | **URS11** | **URS12** | **URS13** | **URS14** | **URS15** | **URS16** | **URS17** | **URS18** |
| SRS42 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS43 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS44 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS45 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS46 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS47 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS48 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS49 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS50 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS51 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS52 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS53 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS54 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS55 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS56 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS57 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS58 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS59 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS60 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS61 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SRS62 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

**• URS & Use Case Diagram**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **URS**  **UC** | **URS01** | **URS02** | **USR03** | **URS04** | **URS05** | **URS06** | **URS07** | **URS08** | **URS09** | **URS10** | **URS11** | **URS12** | **URS13** | **URS14** | **URS15** | **URS16** | **URS17** | **URS18** |
| UC-01 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| UC-02 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| UC-03 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| UC-04 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| UC-05 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| UC-06 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| UC-07 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| UC-08 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| UC-09 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| UC-10 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| UC-11 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| UC-12 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| UC-13 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| UC-14 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| UC-15 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| UC-16 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| UC-17 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

**• URS & Sequence Diagram**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **URS**    **SD** | **URS01** | **URS02** | **USR03** | **URS04** | **URS05** | **URS06** | **URS07** | **URS08** | **URS09** | **URS10** | **URS11** | **URS12** | **URS13** | **URS14** | **URS15** | **URS16** | **URS17** | **URS18** |
| SD-01 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SD-02 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SD-03 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SD-04 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SD-05 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SD-06 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SD-07 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SD-08 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SD-09 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SD-10 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SD-11 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SD-12 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SD-13 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SD-14 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SD-15 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SD-16 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SD-17 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |