Test description

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| **Test ID** | MIP4SLT1\_1273 |
| **Test Title** | Restart - Provider (R/R) |
| **Execution Priority** | 1 |
| **Objective** | Assess systems behaviour after Provider restart within the Request/Response exchange pattern. |
| **Scenario** | Provider is processing a Consumer initialisation request as prescribed utilising the Request/Response exchange pattern.  Provider restarts before the response has been completed. |
| **Environment** | Internet or Co-located. Exchange Pattern: R/R. |
| **Participation** | 2. |
| **MTRS** | N/A |
| **Pre-test Conditions** | MIP4SLT1\_1222 – Consumer (R/R) initialisation started. |
| **Test Inputs** | N/A. |
| **Conclusion** | Nominal restart.  Assess (record) how systems behave if the Provider restarts in the middle of the initialisation process. |
| **Test Outputs** | N/A. |
| **Traceability** | REQ\_EM\_0006, REQ\_EM\_0008, REQ\_EM\_0010 |

Test Procedure

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| Step | Action | Expected Result | Src | Dst |
|  | Provider (1) is processing initialisation request from Consumer (2) as prescribed utilising the Request/Response exchange pattern. ~~ | Consumer (2) receiving the requested initialisation data. ~~ | 1 | 2 |
|  | Provider restarts before its response ends. ~~ | Assess (record) how both systems, Provider and Consumer behave after Provider’s restart. ~~ | 1 | 2 |

**Configuration**

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| Item | Value | Comment |
| EventGeneration | 1 | 0 🡪 Combine steps to one event in the MTMT, generate new MTMT events on every source - destination change. 1 🡪 Every step will be added to the MTMT as a separate event. |