

AI Assurance Checklist

DA-01: Learning Assurance Process

- Has the applicant described a proposed learning assurance process?
 - ☐ Yes / No
- Does the proposed process take into account each of the steps described in Sections C.3.1.2 to C.3.1.14?
 - ☐ Yes / No
- Is the interface and compatibility with development assurance processes considered?
 - ☐ Yes / No

DA-02: AI/ML Constituent Requirements

- Has the applicant captured the following minimum requirements for the AI/ML constituent:
 - ☐ Safety requirements allocated to the AI/ML constituent?
 - ☐ Information security requirements allocated to the AI/ML constituent?
 - ☐ Functional requirements allocated to the AI/ML constituent?
 - ☐ Operational requirements allocated to the AI/ML constituent, including AI/ML constituent ODD monitoring and performance monitoring, detection of OoD input data and data-recording requirements?
 - ☐ Other non-functional requirements allocated to the AI/ML constituent?
 - ☐ Interface requirements?
 - ☐ Yes / No for each requirement

DA-03: AI/ML Constituent Out-of-Domain (OOD) Parameters

- Has the applicant defined the set of parameters pertaining to the AI/ML constituent OOD?
- Does the applicant have a plan to trace these parameters?
 - ☐ Yes / No