

Installation

1 System Requirements

- OS* > [Linux](#), [Mac](#), [Windows](#)
- CPU > 2 cores
- Memory > 1 GB
- Free Space > 4 GB

* Refer to each link for specific requirements to install Docker Desktop

2 Install and Run Docker Image

- 1 Download Docker on [Linux](#), [Mac](#) or [Windows](#)
- 2 Once downloaded, install the app – click Yes / Allow when prompted
- 3 Open Terminal / Command Prompt and paste in this command, then press Enter:
`docker pull ghcr.io/aiverify-foundation/process_checks:latest`
- 4 After the download finishes, paste in this command and press Enter:
`docker run -d -p 8501:8501 -p 8000:8000 -e TZ=Asia/Singapore --name process_checks ghcr.io/aiverify-foundation/process_checks:latest`
- 5 Once the app is running, open your web browser and go to the following address: <http://localhost:8501>
 - If you mapped a different local port in the docker run command, replace 8501 with that port number
- 6 You should see the homepage of the Tool - **Process Checks Web App**

Overview

Outcome

Desired outcomes to achieve for each principle

Outcome 1.1
Where possible (e.g., not compromising IP, safety, or system integrity), identify appropriate junctures in the AI lifecycle to inform end users, subjects and other relevant parties about necessary information regarding the AI system (e.g., the purpose, criteria, limitations, impact, and risks of the decision(s) generated by the AI system) in an accessible manner

Process

Steps to achieve the desired outcome

Process 1.1.1
Design an in-house policy on communication to consumers that articulates the principles for transparency, e.g., define the purpose and context of communication to determine how and what to communicate. Use visualisations or other methods to ease non-technical stakeholders understanding of AI system functionality

US NIST AI RMF Hiroshima Process CoC

Evidence Type
Internal documentation (e.g., policy document)

Evidence
Documentary evidence of an in-house policy on communication to consumers that articulates the principles for transparency, e.g., define the purpose and context of communication to determine how and what to communicate

Evidence & Evidence type
Documentary evidence, quantitative and qualitative parameters that validate the process

Implemented?
 Yes No N/A

Elaboration:
It is a good practice to provide reasons if 'No' or 'N/A' is selected. You can also provide elaborations if 'Yes' is selected e.g. location of evidence.

Complete Process Checks
For each process, indicate if you have completed the process checks, and provide an elaboration where possible

Process Checklist

4 Export / Import Checklist

- 1 Click on  to export the process checks as an Excel file to work on it offline
- 2 If you have worked on the Excel file offline, click on the  to auto-populate the responses
- 3 Importing will **override** your current sessions' progress and responses. To avoid losing any work, export your latest responses to a new excel file before proceeding with the import

5 Upload Technical Test

- 1 Uploading of technical test results is **optional**
- 2 Only technical test results (JSON file) from Project Moonshot are accepted
- 3 Technical test results will be reflected in the Summary Report

Summary Report

6 Download & Share Report

- 1 Click on  to edit the Company Name, Application Name and/or Application Description if required
- 2 Click  to preview the summary report
- 3 To download the report, scroll down to the end of the preview window and click 

Share the Summary Report with your stakeholders to build trust.
We welcome your feedback to info@aiverify.sg