Preamble (associated with Feedback item #3 -> see end of page)

Completing the information below can help identify impacts in the use, development, or providing GenAI services, to critical areas of the company, such as business processes, security and regulatory landscape, and policies.

Instructions (associate with feedback item #4, #5, #6 -> see end of page)

Complete the following items.

Organizational Overview

Summarize how the organization use, development, or provide AI services GenAI, and how it plans to implement the NIST AI 600-1.

Risk Impact Table for NIST AI 600-1

Complete each column from the options below for each item listed in the "Risk" column.

- **Impact**: yes, no, or Not Applicable
- **Area of Impact:** system or organizational
- **Impact Level:** input from one of the level schemes below, or a combination

Option 1 ->
A = Critical
B = High
C = Medium
D = Low
E = Informational

Option 2 ->
1 = Informational
2 = Low
3 = Medium
4 = High
5 = Critical

Option 3 ->
Critical
High
Medium
Low
Informational

Note: Definitions of critical, high, medium, low, information follow the NIST Glossary for "impact level". Additionally, it only to provide levels of impact, not scope into a CIA or other structure.

- **Mitigations:** summarize mitigation steps for improvement

Risk	Impact	Area of Impact: System or Organization	Impact Level	Mitigations
CBRN Information or Capabilities				
Confabulation				
Dangerous, Violent, or Hateful Content				
Data Privacy				
Environmental Impacts				
Harmful Bias and Homogenization				
Human-AI Configuration				
Information Integrity				

Information Security				
Intellectual Property				
Obscene, Degrading, and/or Abusive Content				
Value Chain and Component Integration				

Feedback Items:

#3. This is a voluntary reporting document; ease of use is needed and the tone for instructions need to that it is voluntary and helpful to the organization.

#4. Not Applicable: the goal would be that organizations would want to know the impact of AI-related risks within their organizations because even if they don't develop AI-systems or applications, they may use them. It may be that only a few of the risks listed in the NIST AI 600-1 apply, there needs to be an option for Not Applicable (NA) so that organizations can feel they can complete the VRT. This helps the organization to be aware of all NIST AI 600-1 risks and gives the ability to not miss any when in the future their stance changes.

#5. Risk processing: Organizations have different approaches to identifying, scoring, and managing risk through their risk management procedures. Not all entities, organizations, or businesses are public-sector or federal agencies, or companies that have contracts with such institutions, that are required to use NIST resources, such as NIST sp 800-53rev5, NIST sp 800-171, NIST sp 800-30, or NIST sp 800-39, etc. Additionally, the type of business conducted for these institutions (i.e. education, financial, technology, manufacturing, etc) impacts how risk is handled.

#6. Standardization: There is no way to make one document that everyone can complete well enough to capture the depth of AI-related risk that everyone would feel comfortable with. Therefore, allowing the range of standardization to be broader provides a better platform to encourage completion of the VRT.

A couple specific topics that were mentioned that can impact standardization is using a rubric for risk scoring and capturing a tiered approach for system-level/organization-level on each risk.

<> Rubric for risk scoring > give three options for documenting AI-related risks on the VRT.

For example, A high risk can be documented as high by using one of the following:

- Numbered > 1-5 (5 being the greatest)
- Lettered > A-E (A being the greatest)
- Combination > example, A5 (A-D with A being the greatest, 1-5 with 5 being the greatest)
- H/M/L/I - H (H=High, M=Medium, Low=Low, I=Information

<>Tiered approach of system-level/organization-level > include an optional column that can be completed to denote if risk is system- or organization-level.