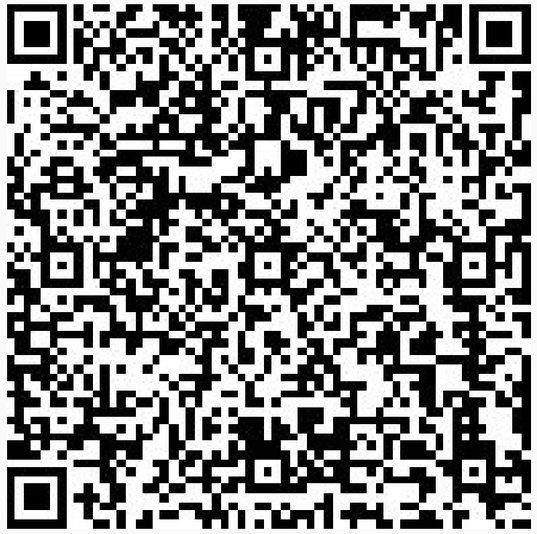
NIST WORKSHOP

Information Sharing, Incident Reporting, and Incident Response for Frontier AI Risks

FRONTIER MODEL FORUM

MAY 14, 2026

Agenda



01 Overview

02 Information Sharing

03 Incident Reporting

04 Incident Response

05 FMF Information Sharing

06 Emerging Practices

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Information Sharing

Overview & Description

Information sharing refers to the ongoing exchange of safety-relevant knowledge among frontier AI developers, researchers, governments, and civil society.

Purpose
Collective learning and prevention

Timing
Generally ongoing & continuous

Direction
Bi-directional / multi-directional

Key Actors
Industry, researchers, government

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Incident Reporting

Overview & Description

Incident reporting refers to a formal notification submitted to a designated government body or authority that a qualifying AI safety or security incident has occurred.

Purpose
Awareness / oversight of ecosystem

Timing
Post-incident, within defined window

Direction
Uni-directional, typically industry → authority

Key Actors
Regulators, oversight bodies

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Incident Response

Overview & Description

Incident response refers to the coordinated process of containing, mitigating, and recovering from an incident once one has been identified.

Purpose
Containment & remediation

Timing
Real-time after incident identification

Direction
Bi-directional / multi-directional

Key Actors
Internal teams, affected parties

FMF Information Sharing

Vulnerabilities & weaknesses

Exploitable flaws that compromise the safety, security, or intended functionality of frontier AI models. Examples: jailbreaks, data poisoning.

Threats

Threats directed to the unauthorized access or manipulation of frontier AI models. Examples: attack vectors or cyber-threat indicators

Capabilities of Concern

Frontier AI capabilities that have the potential to cause large-scale harm to society. Examples: CBRN or advanced cyber capabilities.

The FMF has a founding mandate to establish trusted and secure information-sharing channels.
It is **not** involved in mandatory incident reporting.

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Emerging Practices

Institutional Design

- **Define incident reporting with precision**
- Build incident response procedures and capacity carefully
- Leverage existing institutional strength for incident response

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Emerging Practices

Common Pitfalls

- Avoid designing information-sharing regimes that **trigger reporting obligations inadvertently**
- Avoid establishing reporting timelines that don’t allow for thorough analysis.
- Avoid assuming reporting mandates substitute for response capability

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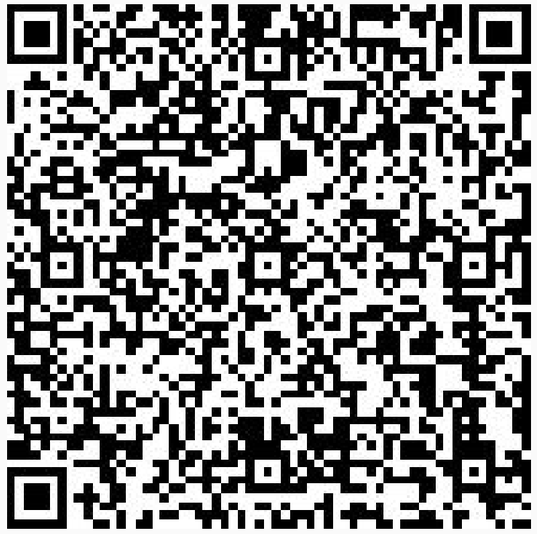
Thank you



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