AI System Responsibility Boundary

Case Description

An AI-driven automated system executes actions without real-time human intervention.

The system operates based on predefined parameters and may include adaptive or learning components.

The execution results in observable impact on third parties or external systems.

Determination

Allowed

- The AI system operates strictly within predefined parameters
- A clearly identifiable human or legal entity defines and controls those parameters
- All actions are traceable, auditable, and reproducible
- Responsibility for outcomes is explicitly retained by the parameter-setting entity

Conditional

- The AI system includes learning or adaptive behavior
- Learning scope is hard-bounded by predefined limits
- Boundary definitions are documented and verifiable
- Human responsibility applies to boundary design and oversight, not individual actions

Not Allowed

- No identifiable responsibility-bearing entity
- No predefined operational boundaries
- No audit trail or reconstruction capability
- Claims of “autonomy” used to negate or obscure responsibility

Boundary Statement

AI systems may automate execution,

but responsibility cannot be automated away.

The designation of a system as “autonomous”

does not remove accountability from the entity that deploys, configures, or benefits from it.

Archive Instruction

This determination is final for this case type

and may be referenced in future assessments involving:

- AI Agents
- Automated decision systems
- Algorithmic execution frameworks