

CH - CHALLENGE	CH - CHALLENGE	CH - CHALLENGE
LOOPS DISAGREE  Connected loops produce incompatible conclusions	SUDDEN DEMAND  Requests arrive faster than the system can handle them.	CONFLICTING INSTRUCTIONS  Goals
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UNAUTHORIZED REQUEST  A requested action exceeds the authority of the requester or system.	SENSITIVE INFORMATION  Protected information appears where it should not be available.	CASCADING FAILURE  A failure in one loop or service disrupts connected parts of the system.

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Provides Strategic Question What does this scenario reveal about the resilience of the design? Consider ? How should the system respond when it occurs? ? Which goals or rules take priority, and who can resolve ambiguity when they conflict?	Provides Strategic Question What does this scenario reveal about the resilience of the design? Consider ? How should the system respond when it occurs? ? How should limited capacity be prioritized, and what investment would change the constraint?	Provides Strategic Question What does this scenario reveal about the resilience of the design? Consider ? How should the system respond when it occurs? ? How will competing results be reconciled, and who has authority when they cannot be?
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Provides Strategic Question What does this scenario reveal about the resilience of the design? Consider ? How should the system respond when it occurs? ? How will failure be contained while safe parts continue and recovery is coordinated?	Provides Strategic Question What does this scenario reveal about the resilience of the design? Consider ? How should the system respond when it occurs? ? What must stop, who must be informed, and how will further disclosure be contained?	Provides Strategic Question What does this scenario reveal about the resilience of the design? Consider ? How should the system respond when it occurs? ? How will authority be established and inappropriate requests refused, recorded, or

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ADVERSARIAL INPUT  Input is crafted to mislead	IRREVERSIBLE ACTION  A consequential action cannot be easily undone after it occurs.

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Provides Strategic Question What does this scenario reveal about the resilience of the design? Consider ? How should the system respond when it occurs? ? What confirmation, staging, or human authority is needed before the action becomes	Provides Strategic Question What does this scenario reveal about the resilience of the design? Consider ? How should the system respond when it occurs? ? How will manipulation be recognized while trusted instructions and appropriate escalation