

DECISION INTELLIGENCE FOR MANUFACTURERS AND LOGISTICS OPERATORS

CrisisFlow Platform Brief

One operating loop across the full management lifecycle.

The operating problem. Risk, ERP, planning, logistics and workflow systems each hold part of the picture. A consequential response still crosses functions, constraints and decision rights. CrisisFlow maintains the versioned decision that connects them.

The platform role. CrisisFlow converts source-traceable evidence into enterprise exposure, bounded consequences and constraint-screened response portfolios. Accountable personnel confirm executability and authorize action.

The four-module operating loop

Module	CrisisFlow maintains	Decision value
Detect	Prepared commitments, dependencies, buffers, alternatives and authority; current sources, event objects and exposure paths	Preparation and mitigation remain connected to current evidence
Decide	Low, base and high scenarios, sensitivities and eligible portfolios	Tradeoffs and assumptions are inspectable
Act	Proposal, confirmation, approval, response, stabilization and recovery	Authority travels through both action horizons
Learn	Original decision, execution record, observed outcome and next-cycle context update	Learning improves the next decision without rewriting history

OPERATING PRINCIPLE Detect → Decide → Act → Learn ↺

One enterprise model with hazard-specific logic

Disruption family	Primary matching logic	Enterprise path
Natural and environmental	Geometry, asset intersection, operating status	Site, supplier, route, plant, product, commitment
Geopolitical and policy	Jurisdiction, entity, product and route	Policy action, counterparty, input, market and commitment
Market and stakeholder	Counterparty, commitment and institutional context	Financial or operating dependency and obligation
Cyber and digital	Technology, service dependency and business process	Service, system, process, site and commitment

What makes the decision inspectable

- Every material input keeps its source, as-of time, version, transformation, limitation and rights state.
- Modeled ranges show their inputs and construction; unresolved information remains visible.
- Actions are compared as portfolios against budget, timing, capacity, qualification, contractual, prerequisite, incompatibility and authority conditions.
- Proposals, approvals, execution and outcomes remain distinct versioned states.

Start with one bounded decision

Decision Sprint. One consequential decision, one bounded operating slice and one accountable owner. The ten-business-day engagement concludes with an executive decision record: exposure trace, assumptions, alternatives, feasibility, deterministic ranking, owners and deadlines.

[Explore the public decision case](#) | [Start with one decision](#)