

MARKETING BROCHURE • 20 PAGES

Dweve for Critical infrastructure

A standalone visual briefing for critical infrastructure leaders, practitioners, technology teams, and reviewers.

VISUAL BRIEFING

CRITICAL INFRASTRUCTURE LEADERS, DOMAIN OWNERS, OPERATIONS, TECHNOLOGY, RISK, AND ASSURANCE TEAMS

ENGLISH



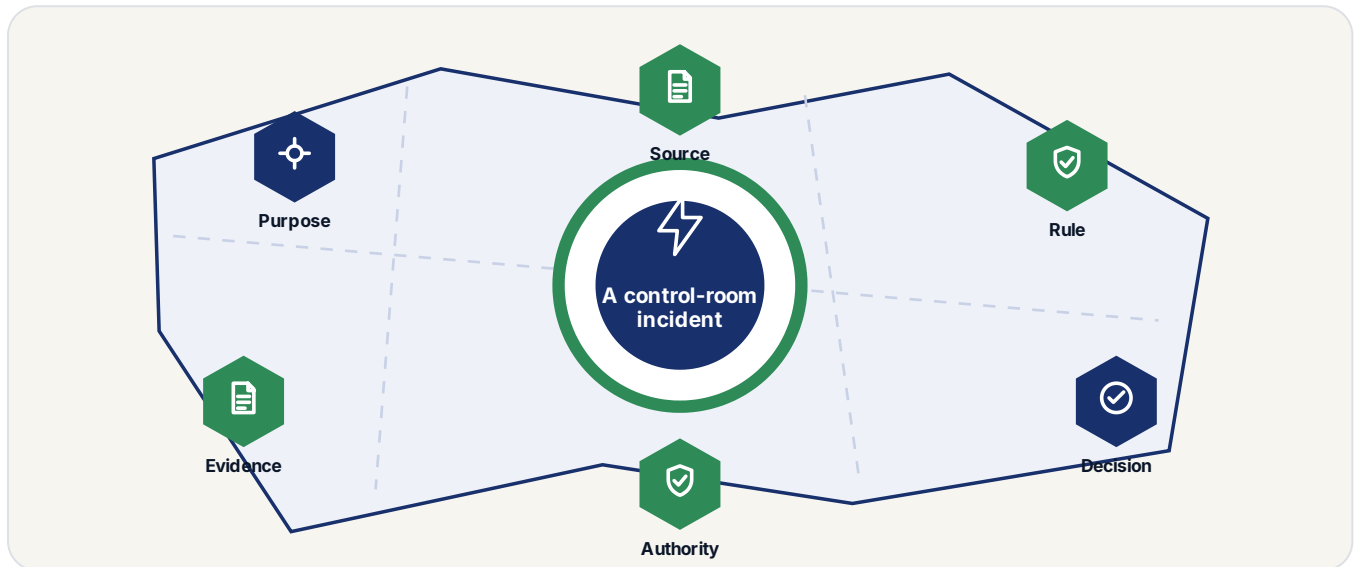
Scope and prove one accountable critical infrastructure workflow.

SC02

THE PROPOSITION

One critical infrastructure decision people can answer for

A line of thunderstorms rolls through the region at 02:30. Alarms cascade across three substations, the comms link to the furthest feeder drops, and the anomaly tool on the wall shows a red score with no reason. The operations manager has thirty seconds to decide and nothing to show the regulator tomorrow morning. This is the night that changes.



How to read this visual: follow a control-room incident through the proposition.

MECHANISM

Read the promise against the operating reality

A line of thunderstorms rolls through the region at 02:30. Alarms cascade across three substations, the comms link to the furthest feeder drops, and the anomaly tool on the wall shows a red score with no reason. The operations manager has thirty seconds to decide and nothing to show the regulator tomorrow morning. This is the night that changes.

Comms to the furthest feeder go down. The cloud anomaly tool freezes on its last frame. A red score with no rule, no threshold, no asset behind it.

- Purpose
- Source
- Rule
- Decision

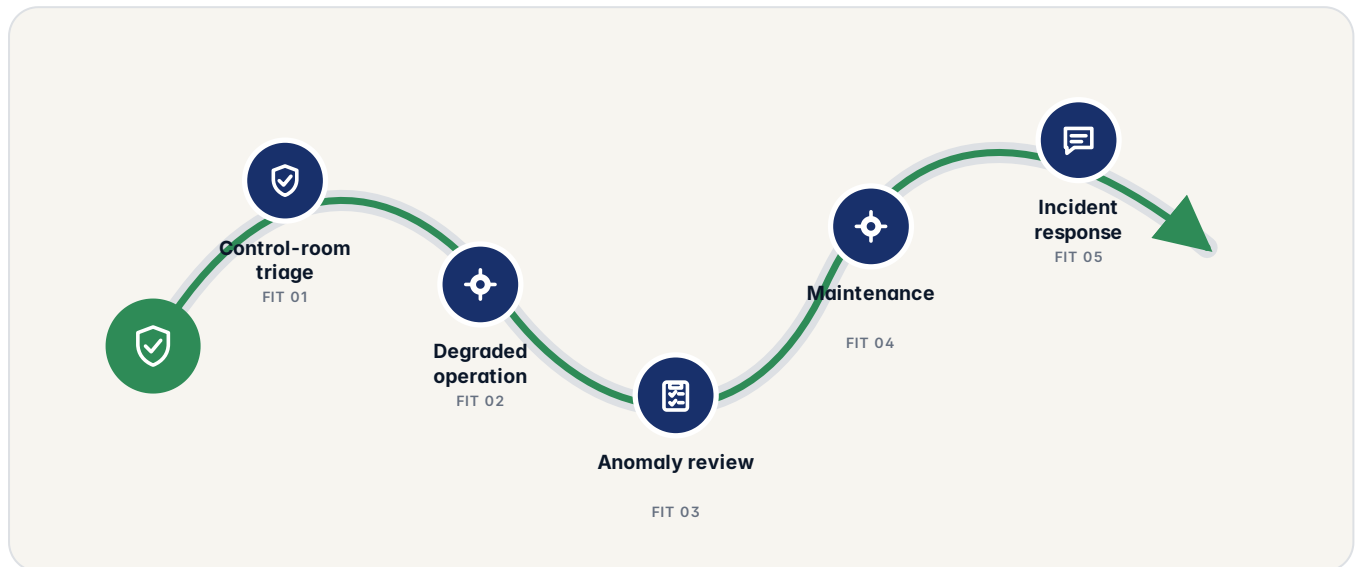
QUESTION TO CARRY

Which part of this proposition changes the outcome people receive today?

WHERE TO BEGIN

Six sector conversations worth having

A sector brochure must stand on its own. These are practical starting points, not a promise that every workflow should use AI.



How to read this visual: follow a control-room incident through where to begin.

DECISION

Choose a starting point with a real consequence

On a clean case the witness is empty and the wire path is unchanged. When a decision is consequential, the slice accretes asset, rule, action, and replay.

Protective relay policy version 4.1, rule 3.2, applied because the differential current on feeder F-12 sat above the policy threshold for the asset class at 02:32. The comms link had dropped at 02:31; the platform operated from the last telemetry snapshot and the operator confirmed the trip. The same decision replays bit-identical, with the rule, the asset reference, and the operator action on one screen.

- Control-room triage
- Degraded operation
- Anomaly review
- Maintenance

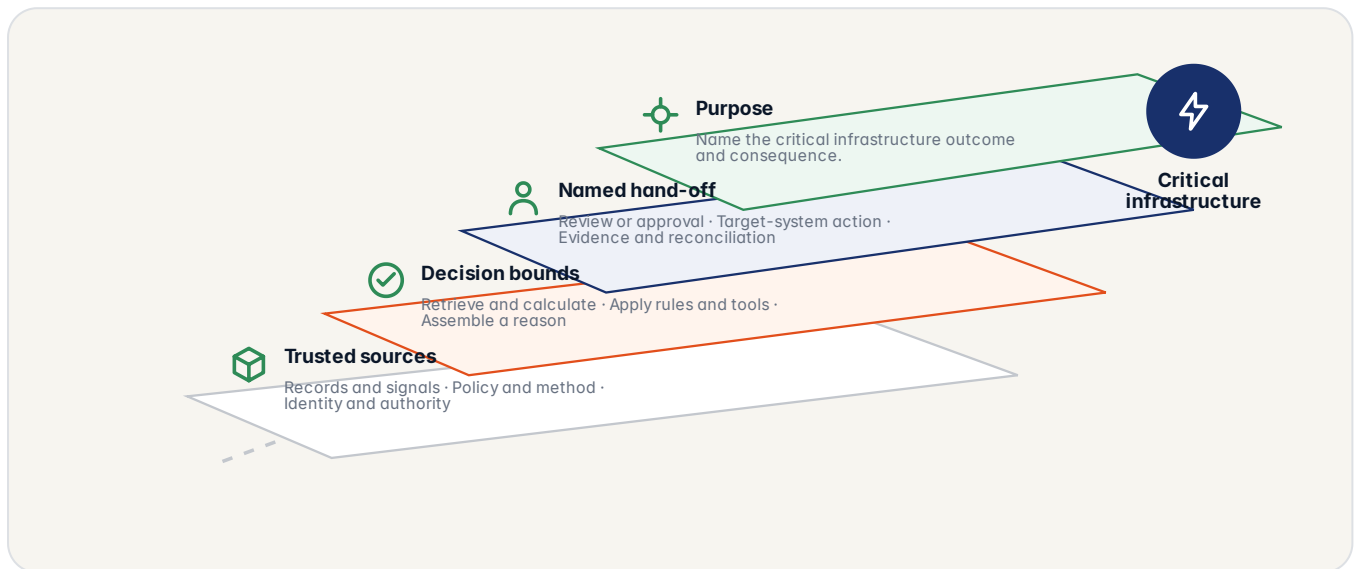
QUESTION TO CARRY

Which bounded workflow has a real owner and a consequence worth improving?

THE CURRENT ESTATE

Keep the systems that already hold operational truth

The accountable layer connects to systems of record and control without pretending to replace every specialist system.



How to read this visual: follow a control-room incident through the current estate.

MECHANISM

Keep existing operational truth in the picture

Pick one workflow: load forecasting, fault detection, OT cyber, predictive maintenance, renewable energy integration, water and waste management, incident response, or crisis rehearsal. Run it on operator hardware behind your OT-DMZ and watch the incident record assemble as the shift moves. Fully air-gapped if you need it, no re-platforming between postures.

The same witness artefact lands in the NIS2 incident store and the operational historian at once, in EU regions, with no double write to keep in sync.

- Authoritative estate
- Bounded decision layer
- Human and system hand-off
- Purpose

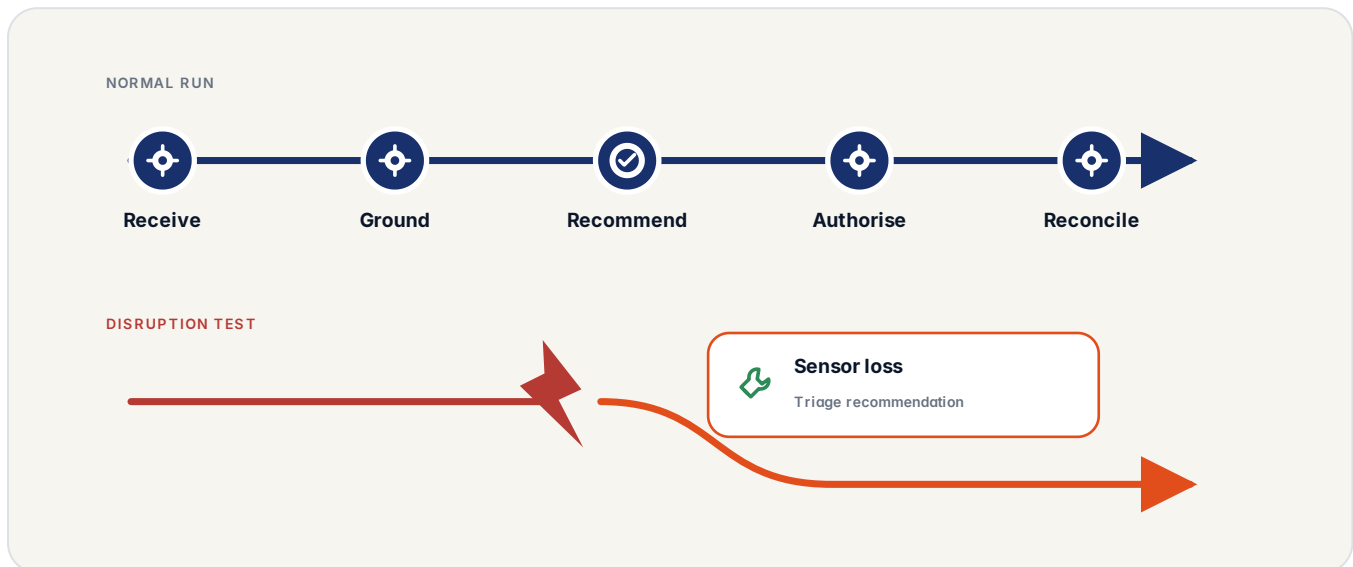
QUESTION TO CARRY

Which systems remain authoritative, and what may the new layer change?

REPRESENTATIVE WORKFLOW

A sector decision moves through one visible chain

The exact systems and roles change by organisation. The responsibility pattern remains inspectable.



How to read this visual: follow a control-room incident through representative workflow.

DECISION

Follow one decision without skipping a boundary

The incident record is created as the shift happens, not reconstructed the morning the regulator asks. Asset, rule, action, and replay are attached while the work moves, so the supervisory request is a retrieval, not a reconstruction.

The morning supervisor asks for the incident record. All she has is a screenshot from 02:32 and an email she wrote at 03:15. This is the night that has to change.

- Receive
- Ground
- Recommend
- Authorise

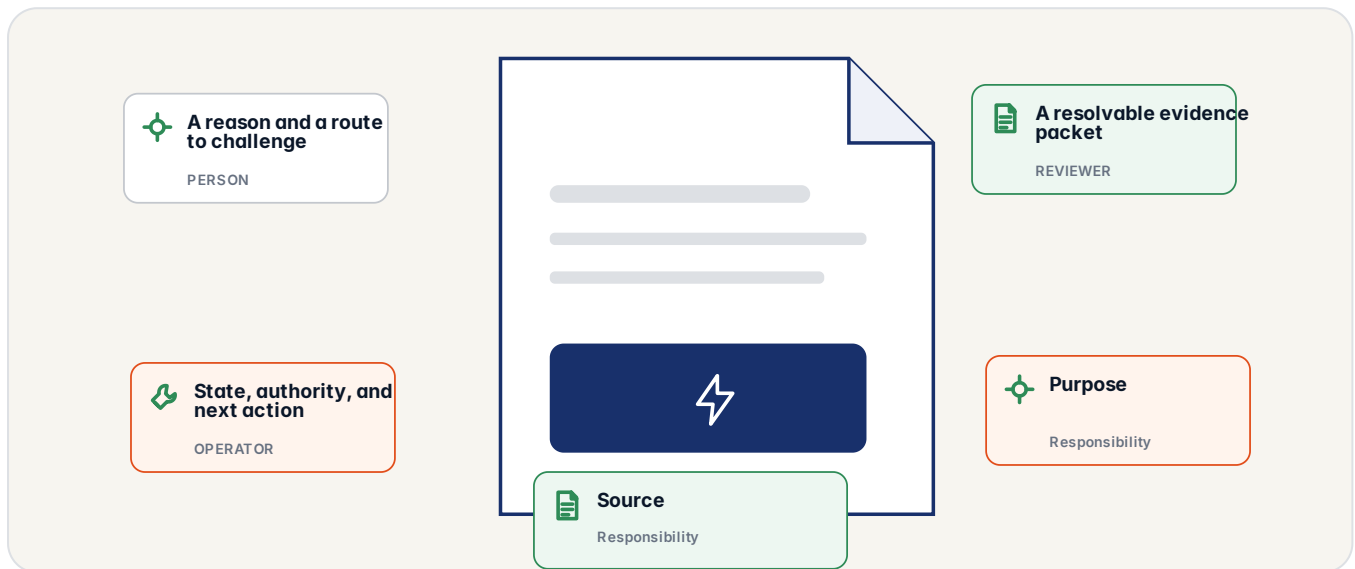
QUESTION TO CARRY

Where do source, rule, computation, review, and action join?

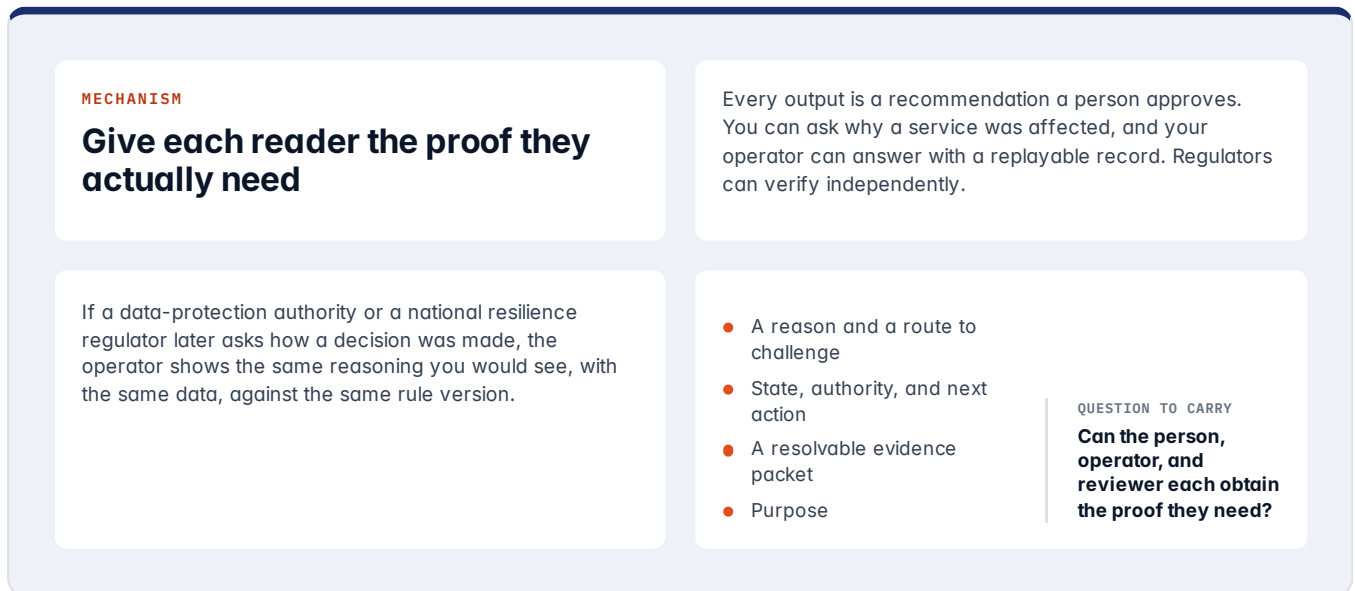
SECTOR ASSURANCE

Different people need different proof from the same event

A single technical log rarely answers every question. Design the record around the people who will actually use it.



How to read this visual: follow a control-room incident through sector assurance.



USE AND FIT

Where critical infrastructure work can earn its place

Start with responsibilities that have a real owner, useful sources, and a consequence worth improving.



How to read this visual: follow a control-room incident through use and fit.

DECISION

Separate useful scope from attractive distraction

Deployed inside the OT-DMZ on operator hardware. No telemetry crosses a boundary you did not approve. No infrastructure project to start.

Most people open managed Fabric in a browser and start without an infrastructure project. Organisations that need direct product operation inside their own perimeter move to a licensed deployment. Workflow and evidence contracts remain portable, while product access, keys, patches, logs, and operating responsibility change.

- Control-room triage
- Degraded operation
- Anomaly review
- Maintenance

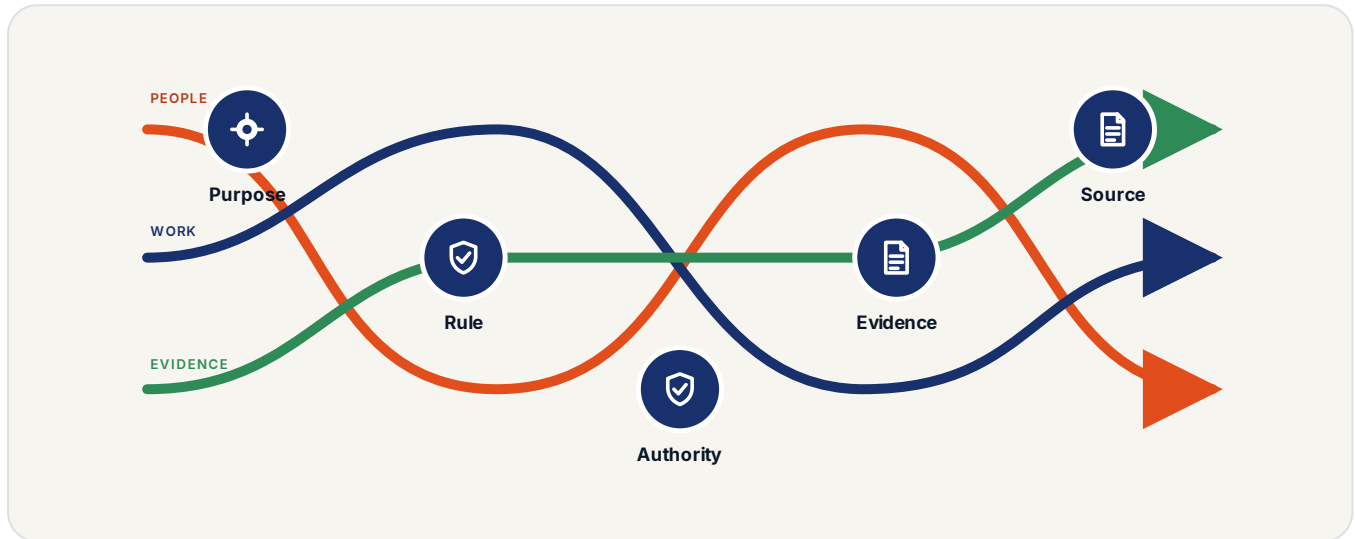
QUESTION TO CARRY

Where does this earn a place, and where should it deliberately not be used?

THE PATH

How critical infrastructure work moves from question to decision

A focused engagement should make the next decision easier, not create a larger promise.



How to read this visual: follow a control-room incident through the path.

WHY THIS SHAPE WORKS

The workflow, operating boundary, evidence, and decision criteria are considered together from the start.

MECHANISM

Make every stage earn the next one

Witnesses are signed with Ed25519 and sealed with SHA3-256 at the proof chain. A supervisor verifies offline, with no vendor crypto service in the path.

Telemetry time, asset identity, protection-policy version, and operator state travel as one event. The decision layer never reaches back across the OT boundary to fill in missing context.

- Purpose
- Rule
- Authority
- Evidence

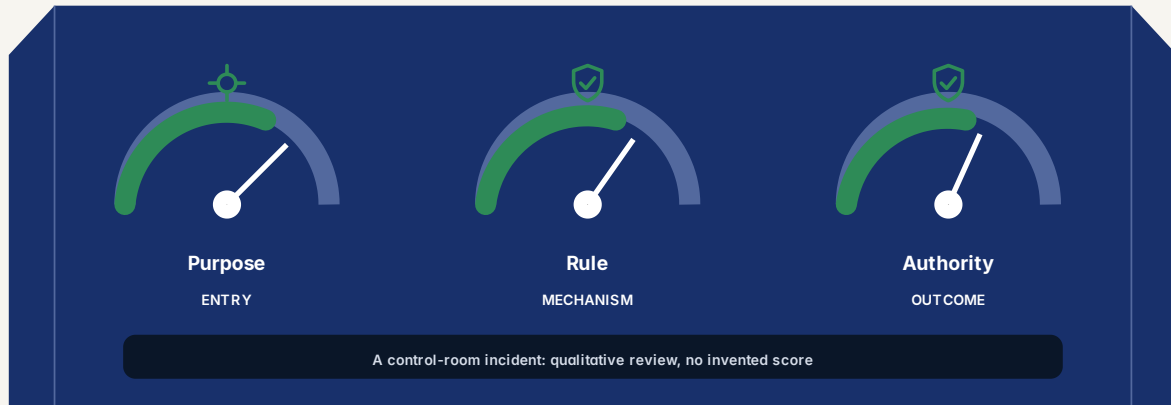
QUESTION TO CARRY

What evidence must exist before the scope is allowed to grow?

THE VALUE PICTURE

critical infrastructure work seen from three responsibilities

Good AI work must make sense to the person using it, the team operating it, and the people reviewing it.



How to read this visual: follow a control-room incident through the value picture.

PRIMARY READER

Critical infrastructure leaders, domain owners, operations, technology, risk, and assurance teams

The first conversation.

DECISION SUPPORTED

Scope and prove one accountable critical infrastructure workflow.

The next useful step.

DECISION

Read the same outcome from several responsibilities

Sensor readings, asset states, and operating data are processed on hardware inside the plant or inside the European Economic Area. No transatlantic transfer. No foreign court can switch it off or demand access.

Sovereignty in an OT network is not about buying European servers. It is about the platform still deciding when the communications link drops, on your timelines, in your jurisdiction, against your operating policy.

- Purpose
- Rule
- Authority
- Source

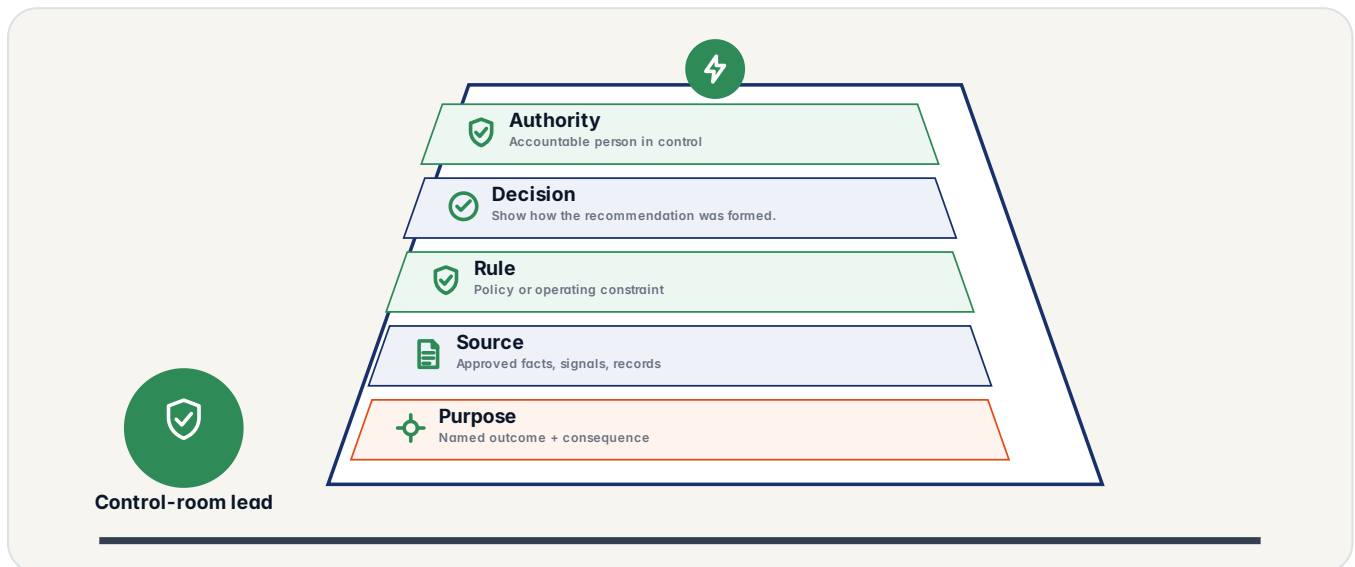
QUESTION TO CARRY

Can the same result satisfy its user, operator, and reviewer?

THE OPERATING MODEL

The control model around critical infrastructure work

A credible proposition connects the visible result to the less visible responsibilities underneath it.



How to read this visual: follow a control-room incident through the operating model.

MECHANISM

Name the controls behind the simple interface

A model that confabulates a threshold or invents a control sequence is not an accuracy problem in OT. It is a safety incident.

Telemetry snapshot, relay policy, operator state, and witness receipt form one offline bundle. The supervisor can replay it without touching the live control network.

- Purpose
- Source
- Rule
- Decision

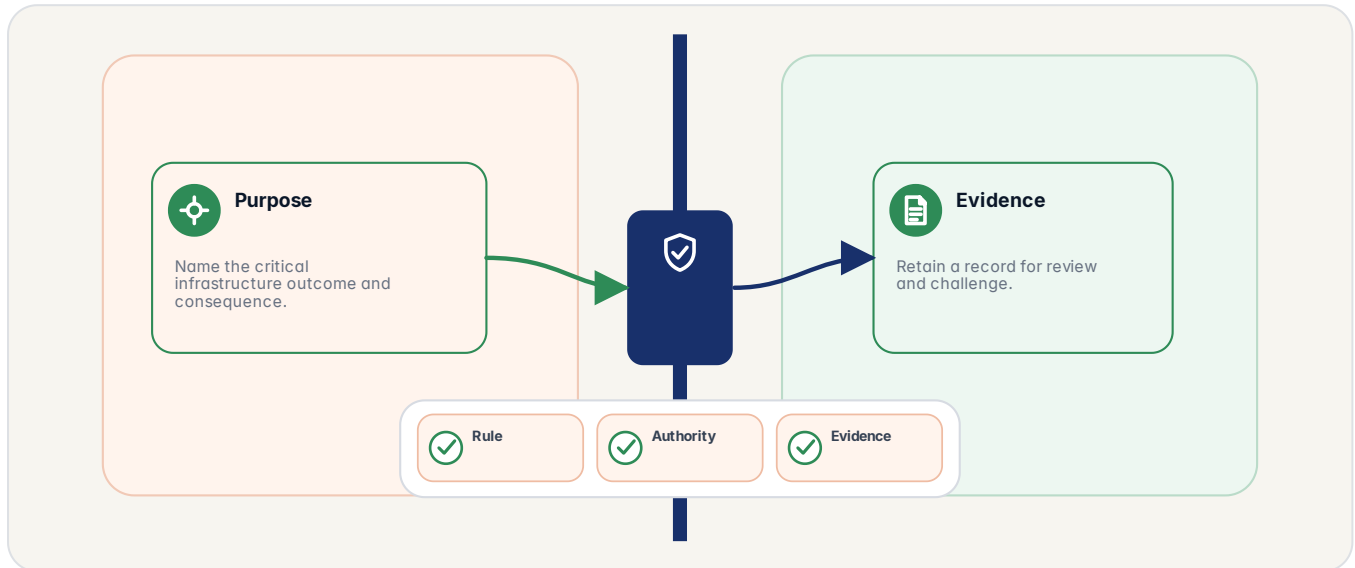
QUESTION TO CARRY

Who owns each control when the interface appears simple?

THE RESPONSIBILITY FLOW

People, critical infrastructure work, and evidence move together

The work becomes easier to govern when each stage leaves a clear hand-off.



How to read this visual: follow a control-room incident through the responsibility flow.

DECISION

Keep every hand-off attached to an owner

Recorded telemetry fixtures and boundary cases run on standard CPUs in CI. The suite compares every threshold crossing with an independent reference before a policy or runtime build can move toward the OT network.

When a NIS2 incident report goes in, the regulator wants the evidence trail of how the decision was made. A red score carries no derivation.

- Purpose
- Rule
- Authority
- Evidence

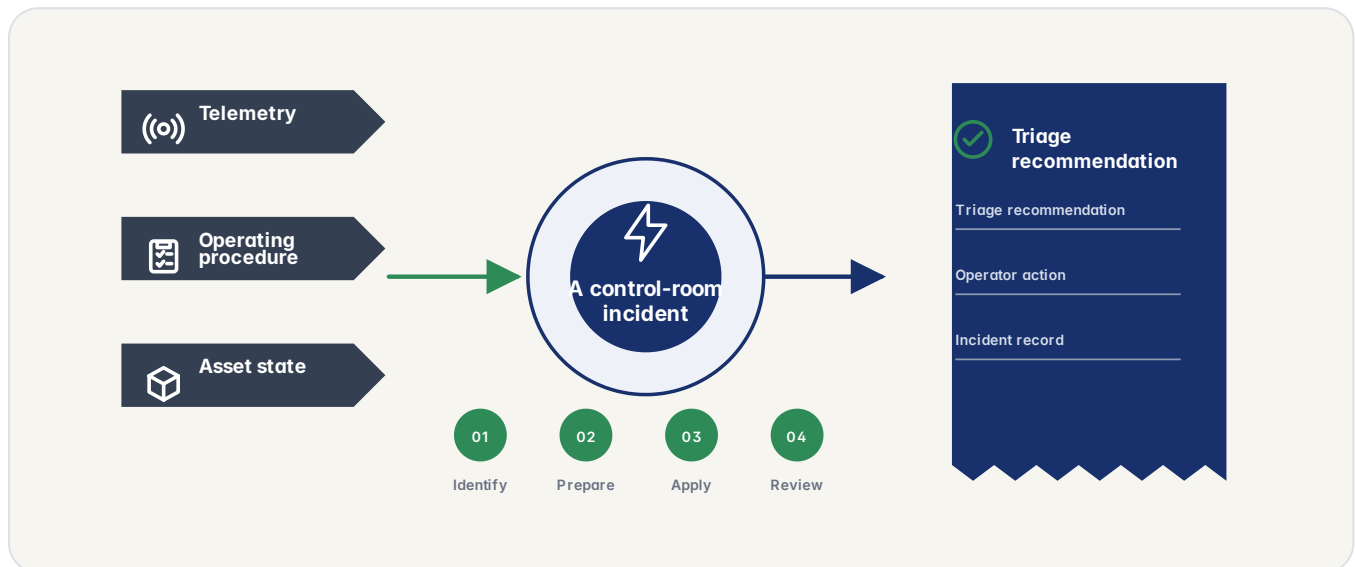
QUESTION TO CARRY

Is every hand-off visible, bounded, and assigned to an owner?

SOURCE TO RESULT

critical infrastructure work: from authoritative source to result

The work stays explainable when source identity, transformation, decision, and hand-off remain visible between systems.



How to read this visual: follow a control-room incident through source to result.

MECHANISM

Keep the basis visible as the work changes form

The active relay policy is loaded as a signed runtime input. Its threshold set, asset class, and fallback rule stay attached to the event that used them.

A cloud-dependent anomaly tool is useless at 02:32 when the comms link to the furthest substation is down. The decision still has to be made.

- Identify
- Prepare
- Apply
- Review

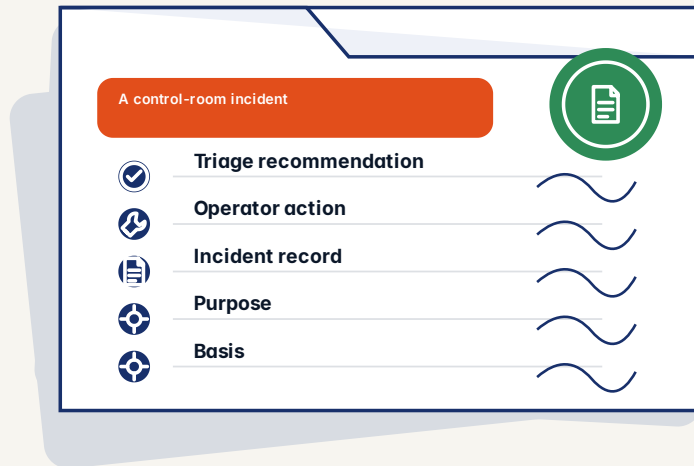
QUESTION TO CARRY

Can the result still be connected to the exact basis that shaped it?

EVIDENCE PACKET

The evidence critical infrastructure work leaves with the work

Capture enough to explain the result, inspect authority, investigate failure, and make the next decision without rebuilding the story from memory.



How to read this visual: follow a control-room incident through evidence packet.

DECISION

Preserve the record needed by the next question

Asset, rule, action, and replay attach as the decision is made. The supervisory answer is a retrieval, not a reconstruction from a 03:15 email.

The decision finishes with the rule cited, the asset named, the operator confirmed, and a record that replays the same way twice.

- Purpose
- Basis
- Authority
- Action

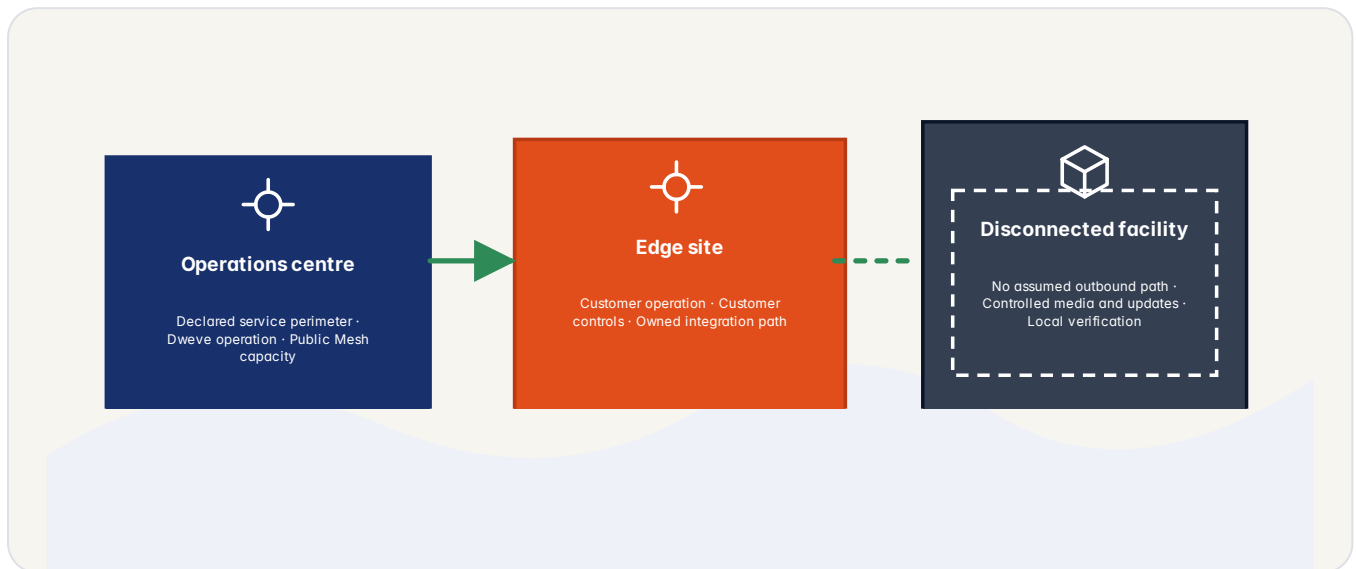
QUESTION TO CARRY

Does the retained record answer the next difficult question without reconstruction?

DEPLOYMENT CHOICE

Choose the operating posture for critical infrastructure work

Location is only one dimension. Decide who operates, who holds keys, which dependencies exist, how updates arrive, and what continuity requires.



How to read this visual: follow a control-room incident through deployment choice.

MECHANISM

Compare operating responsibility, not location alone

When the system trips a feeder, holds a valve, or flags something, you can ask why and get a written answer. It names the asset, the limit, and the measurement that crossed it. The actual reasoning, in language a citizen can follow.

Completely isolated. Updates arrive on signed media. No licence check, no phone-home, no foreign kill-switch. Keeps deciding when the link drops.

- Begin through managed Fabric
- Run on customer infrastructure
- Close the environment
- Purpose

QUESTION TO CARRY

Who holds infrastructure, keys, updates, logs, recovery, and the exit path?

WHAT TO LOOK FOR

Signals that critical infrastructure work is earning trust

Progress is a useful outcome under understood control, supported by reviewable evidence.



How to read this visual: follow a control-room incident through what to look for.

DECISION

Use signals that can change the next decision

The full platform on standard CPUs behind your own firewall. No GPU mandate. The same trace, fully under your control.

A feeder near your street trips at half past two. Your power flickers. Today the operator can rarely tell you which part of the grid caused it.

- Useful
- Controlled
- Provable
- Purpose

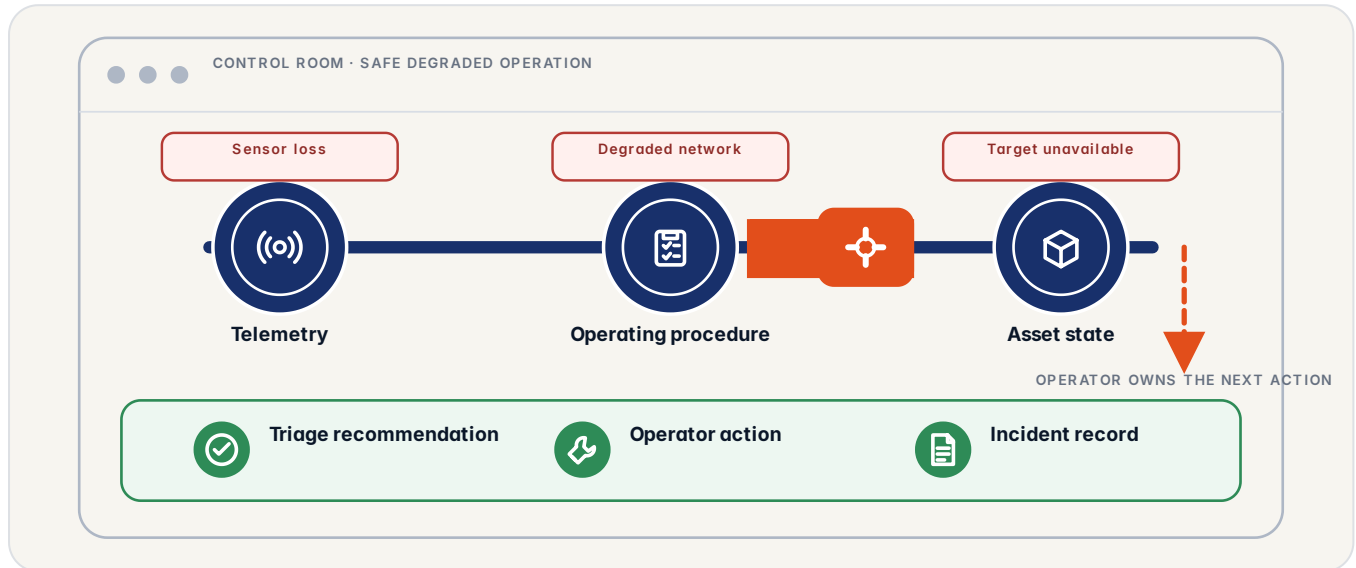
QUESTION TO CARRY

Which signals would change the next decision rather than merely impress the room?

HONEST LIMITS

Test how critical infrastructure work fails before the first success demo

Visible failure is more useful than a polished result whose limits remain unknown.



How to read this visual: follow a control-room incident through honest limits.

MECHANISM

Design the failure before presenting the success

The answer names the feeder, the limit it crossed, and the measurement that crossed it. In plain words, not a score and not a model card.

Air-gap capability means no dependency on any external service. The platform operates from the last telemetry snapshot for as long as the shift needs.

- Sensor loss
- Degraded network
- Target unavailable

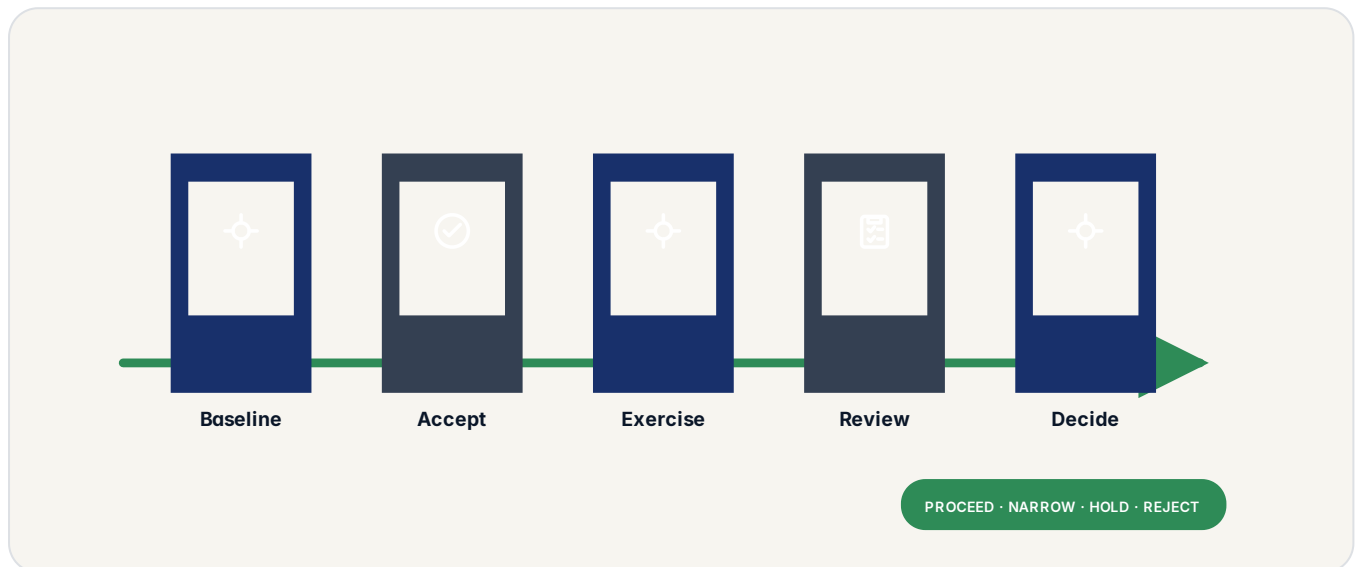
QUESTION TO CARRY

What happens when a source, permission, target, model, or supplier is unavailable?

ACCEPTANCE PATH

Close the critical infrastructure work proof with a decision

Agree the decision path before the demonstration so a strong or weak result can change what happens next.



How to read this visual: follow a control-room incident through acceptance path.

DECISION

Close the proof with an owned decision

The operations manager trips feeder F-12 and queues the restore. Thirty seconds, made on instinct, because nothing on the screen can explain itself.

Years later the same sequence can be played back exactly. A board of inquiry sees what the operator saw, step by step.

- Baseline
- Accept
- Exercise
- Review

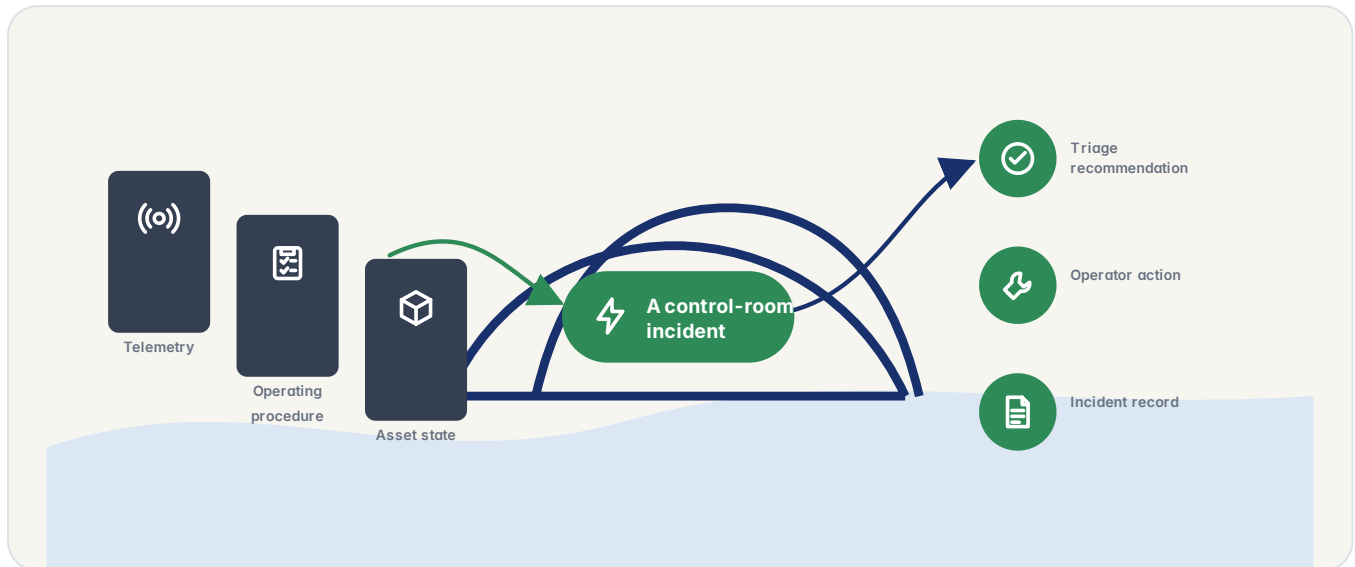
QUESTION TO CARRY

Are success, counter-metrics, failure cases, and stop conditions agreed first?

ADOPTION

Adopt critical infrastructure work through owned choices

Move from one bounded result to a repeatable operating capability without making the scope vague.



How to read this visual: follow a control-room incident through adoption.

MECHANISM

Expand only what proved reusable

Start in managed Fabric: open a browser, sign in, and ask. If your organisation later needs direct product operation inside its own perimeter, use a licensed transition plan that carries the workflow and evidence contracts into customer-controlled infrastructure.

Decisions and witnesses are published to the event stream the operator already maintains for SCADA and audit events. No new integration project.

- Prove one workflow
- Own the operation
- Repeat the pattern
- Add responsibility

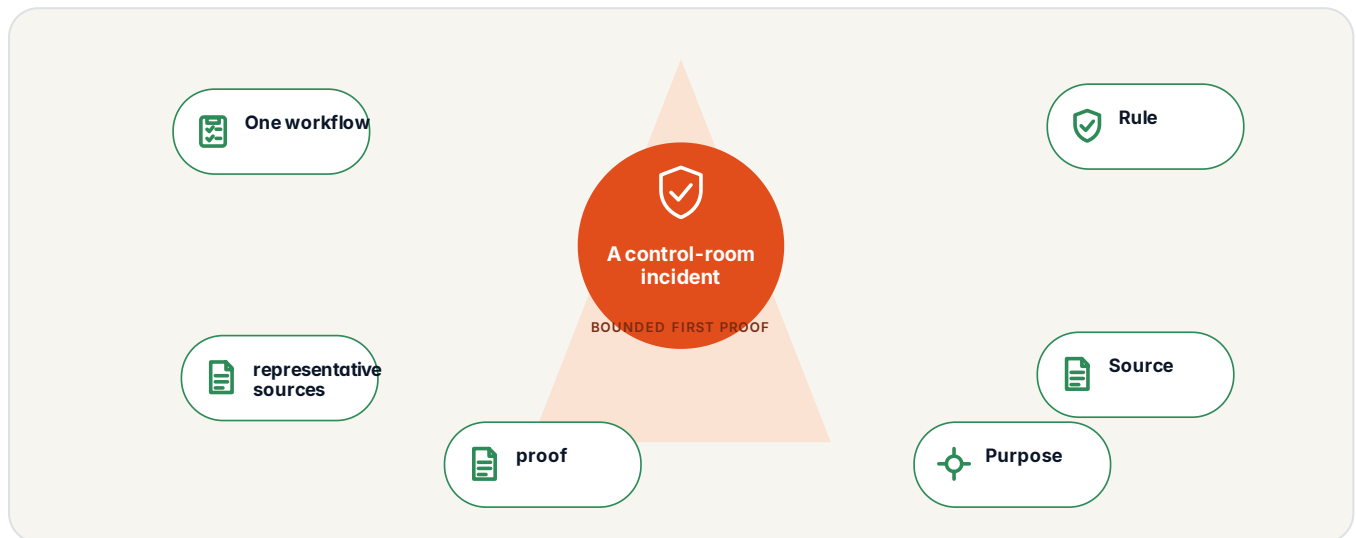
QUESTION TO CARRY

What can be reused safely, and what requires a new decision and proof?

WHAT TO PREPARE

What to bring to the critical infrastructure working session

A small amount of real context produces a better conversation than a broad catalogue of hypothetical features.



How to read this visual: follow a control-room incident through what to prepare.

KEEP IT BOUNDED

Sensitive production data is not required for the first conversation. Bring representative material and the rules that define a useful result.

DECISION

Bring enough reality to make the session useful

CER essential entities cannot rely on foreign-cloud inference. The CLOUD Act reaches OT data the same way it reaches financial data.

Choose managed Fabric on the public Dweve Mesh, direct licensed operation on your infrastructure, or an isolated licensed perimeter. Workflow and evidence contracts remain portable; product access, keys, patches, logs, source rights, and operational responsibility change.

- Bring one workflow
- Bring representative sources
- Agree the proof
- Purpose

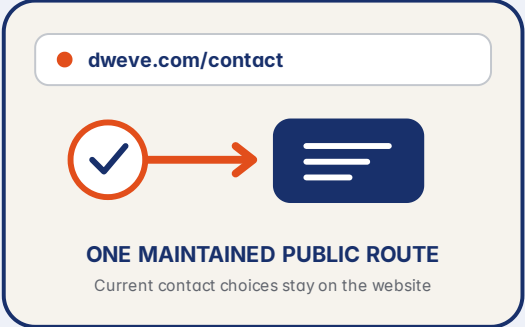
QUESTION TO CARRY

Which real sources, rules, owners, and examples will make the first session honest?

THE INVITATION

Continue the critical infrastructure work conversation

Scope a briefing, demonstration, or proof around the workflow and decision that matter to your organisation.



ONE MAINTAINED PUBLIC ROUTE
Current contact choices stay on the website

START A CONVERSATION

Continue through the current contact page

Scope a workflow or ask a technical question, then use the contact page to begin.

START	dweve.com/contact Use the maintained public contact route
BRING	One bounded question Workflow, audience, decision, and desired evidence
CHOOSE	Briefing · demonstration · PoV Select the smallest useful next step
VERIFY	Current scope and terms Confirm availability, pricing, and responsibilities before commitment

CONTINUE ONLINE

dweve.com/contact
Current route and contact choices

MECHANISM

Turn the brochure into one bounded next step

European rules give operators the duty to explain automatic decisions that affect the services you depend on. You are allowed to ask.

Three substations alarm at once. Differential current climbs on feeder F-12. The wall fills with red faster than anyone can read it.

- Start: dweve.com/contact
- Bring: One bounded question
- Choose: Briefing · demonstration · PoV
- Verify: Current scope and terms

QUESTION TO CARRY

What is the smallest useful next conversation Dweve should prepare?