

RISK STUDIO OVERVIEW

Risk analysis that stands up to scrutiny.

Validate inputs, run deterministic quantitative analysis and produce explainable deliverables without the Safran round-trip.

CURRENT BRIEFING

V2.12.1 | 12 July 2026 | 6 pages

THE NEED

A number is only useful when the route to it is clear.

Risk Studio is built for infrastructure teams that need to move quickly and still withstand client, assurance and audit challenge.

For sponsors

See the range, the drivers and the decision - not a black-box percentile with no explanation.

For planners

Find schedule-quality defects and trace every finding back to the activity or source row.

For risk teams

Use governed risk inputs, mappings, correlation and mitigation states in a repeatable model.

For assurance

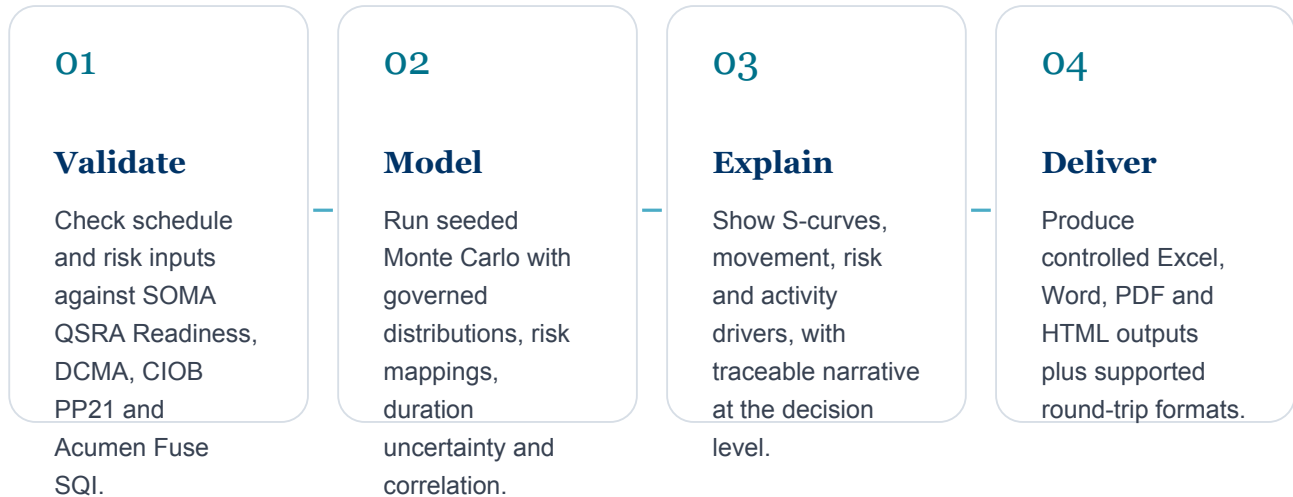
Re-run with the same seed, inspect methodology and retain a tamper-evident audit trail.

The result: a controlled evidence chain from imported source to reported decision.

Outputs remain locked while blocker-severity validation findings are unresolved.

THE WORKFLOW

Four moves from raw inputs to a defensible conversation.



BUILT FOR REPEATABILITY

- Seeded simulation is deterministic: the same governed inputs and seed reproduce the same result.
- Threats and opportunities remain distinct, with mitigation-state ordering enforced.
- Every reported value is designed to trace back to its source and calculation context.

CAPABILITIES

A focused suite, with status stated plainly.

Module	Status	What it does
QSRA	Live	Schedule risk validation, Monte Carlo, S-curves, driver analysis and narrative deliverables.
Schedule Lens	Live	Time-scaled XER diagnostics with WBS-aware exploration and source-level trace.
QCRA	Shipped - advisory	Cost register analysis and quantitative cost risk. Formal validation remains a governed readiness item.
QSCRA	Roadmap	Combined schedule and cost risk modelling. Not sold as production-ready capability.

FRAMEWORK COVERAGE

75 checks and metrics across SOMA QSRA Readiness V2.9, DCMA 14-Point, CIOB PP21 and Acumen Fuse SQL.

Capability and commercial readiness are separate claims. Contract scope and current release evidence govern what is offered.

DEPLOYMENT

Hosted control. Client-owned content.

The hosted plane coordinates access and audit metadata. Sensitive inputs and outputs remain in client-controlled storage.

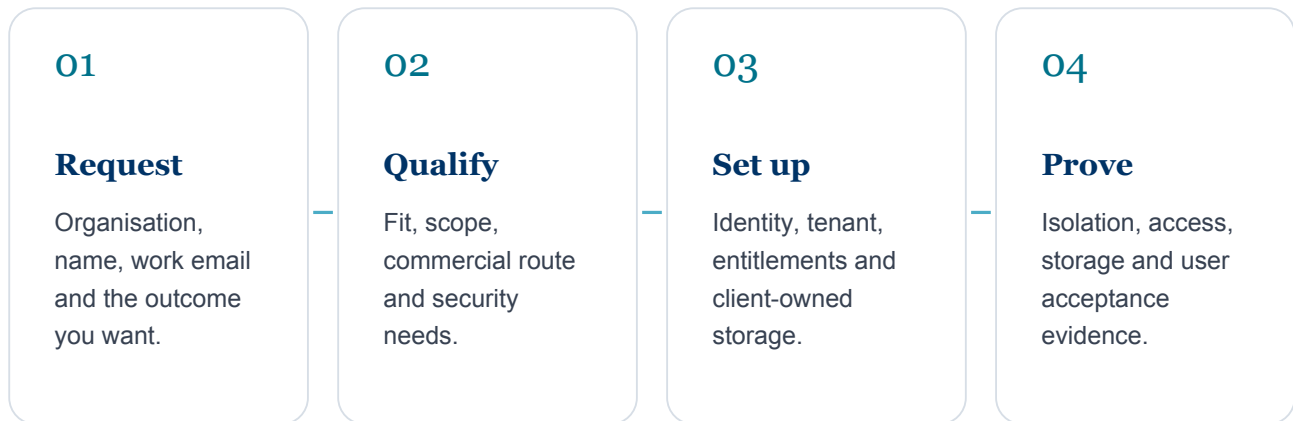


For organisations that cannot permit hosted processing, a separately governed self-host deployment is available. It is not a weaker SaaS promise; it is a different deployment pattern.

NEXT STEP

Start with a controlled client launch.

A four-field request creates a traceable reference. Detailed configuration follows only through a private, expiring intake link.



START SECURELY

soma-risk-studio-83l.pages.dev/start

Or email hello@somaprojectcontrols.com. Do not attach schedules, risk registers, passwords or sensitive scheme detail to the initial request.