




MAKE RISK WORK FOR YOU

# RDS Platform: Transform location risk into business advantage

The RDS Platform is a location-based risk intelligence platform that turns site-specific data into a digital twin, providing future-ready insights to improve investment, operations, and resilience decisions.

## How does location-level risk affect organisations?

Across industries, exposure at site and asset level can have consequences well beyond the physical footprint, shaping resilience, long-term value, and stakeholder confidence.

 Asset Value	 Value Delivery	 Reputational Value
<p>Balance sheet exposure, future capital investment, and income statement impact for repairing and rebuilding.</p> <p><b>Industry Example: Manufacturing</b></p> <p>Extreme weather exposure can devalue critical production assets, trigger unplanned CapEx, and impair balance sheet performance across key sites.</p>	<p>Operational continuity, fulfilment times, and fixed and variable cost impact.</p> <p><b>Industry Example: Energy &amp; Utilities</b></p> <p>Site-level disruption risk directly impacts operational continuity, revenue stability, and cost base, influencing investment prioritisation and asset utilisation.</p>	<p>Brand and goodwill value, customer acquisition and retention, and leadership credibility and trust.</p> <p><b>Industry Example: Life Sciences</b></p> <p>Production interruptions in regulated environments can erode trust with regulators and patients, translating into lost market access, and long-term brand impact.</p>

## One consistent view of location-based risk

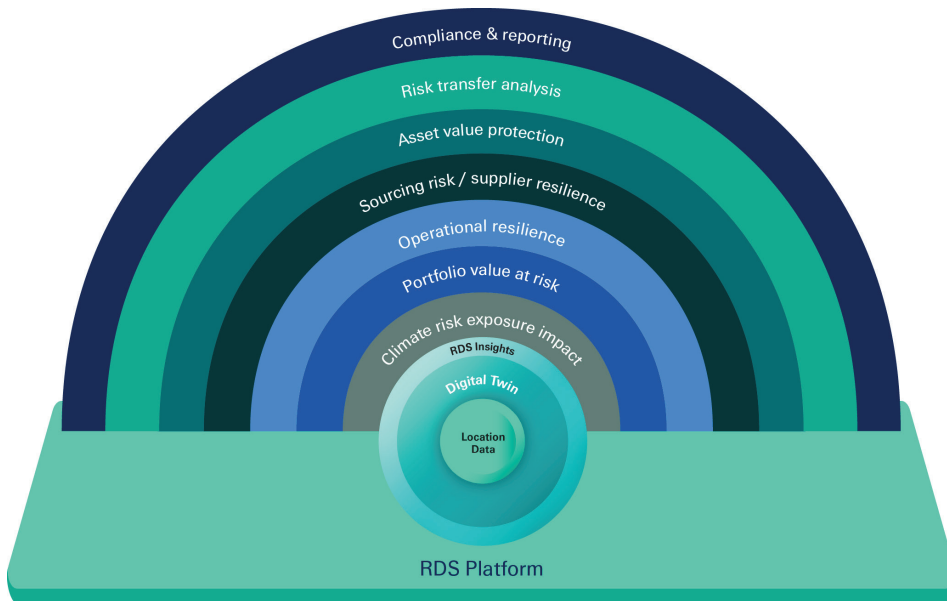
Bring fragmented location and asset data into one trusted view, so teams can assess risk consistently, act earlier, and make decisions with greater confidence.

Without a shared view of risk	With the RDS Platform
Location and asset data sit in different systems and formats	➔ <b>Integrated</b> through governed site, asset, and exposure data
Models are dispersed and often lack context and insights	➔ <b>Enriched</b> with Swiss Re risk intelligence and model-ready attributes
Scenario analysis is slow, hard to compare, and difficult to scale	➔ <b>Activated</b> with additional use cases over time
Outputs are useful locally but not easy to reuse across functions	➔ <b>Shared</b> outputs across teams and reporting cycles

**The result:** faster time-to-value for the first use case and a scalable foundation for the next ones.

## The RDS Platform digital twin

A location-driven digital twin turns client data into reusable risk intelligence across investment, resilience, reporting, transfer, and supplier decisions.



### Platform-supported use cases

RDS supports high-value decisions across the business, helping organizations apply one risk foundation to reporting, resilience, investment, and protection.

- 1. Compliance & reporting:** Maintain a governed baseline for disclosures and auditability
- 2. Risk transfer analysis:** Evaluate trade-offs for coverage, structure, and volatility
- 3. Asset value protection:** Improve growth, CapEx, and due diligence decisions
- 4. Sourcing risk / supplier resilience:** Compare supplier exposure and protect continuity
- 5. Operational resilience:** Stress test disruption scenarios and focus resilience action
- 6. Portfolio value at risk:** Measure loss concentration and compare what-if views
- 7. Climate risk exposure impact:** Compare future scenarios and prioritise adaptation

## Ready to make risk work for you?

Request a demo to see how RDS provides one trusted view of risk across the business, helping you strengthen resilience, support reporting, and make strategic decisions with greater confidence.



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### Value delivered

- **Target investment more precisely:** Focus on the assets most likely to drive downtime, damage, or value erosion
- **Screen growth decisions more effectively:** New sites and projects are assessed against current and future risk conditions before capital is committed.
- **Align leadership faster:** A single shared view reduces debate and shortens decision cycles across functions.
- **Respond with greater confidence under scrutiny:** Repeatable analysis supports disclosures and consistent governance responses.

### What customers are achieving

- **A multinational corporation with 200+ locations** uses consistent risk insight to guide CapEx decisions and sustainability investments across its portfolio.
- **An automotive manufacturer** allocates resources for risk transfer and mitigation based on exposure insights to protect portfolio stability.
- **A large corporate with complex, widespread assets** streamlines EU Taxonomy, CSRD, and TCFD reporting from one governed risk baseline.
- **A financial institution** embeds physical risk scores directly into decision workflows, integrating them into existing bank systems.

