



## SCAN YOUR INFRASTRUCTURE BUSINESS FOR **CRITICAL POINTS**

- ▶ How do you approach long-term uncertainty in a risk landscape that keeps getting more complex?
- ▶ Is your organization prepared to respond to highly disruptive events?
- ▶ What are the critical vulnerabilities of your assets and organizations that could compromise business continuity?
- ▶ How do you identify the most efficient actions on resources, protocols and insurance to increase resilience?

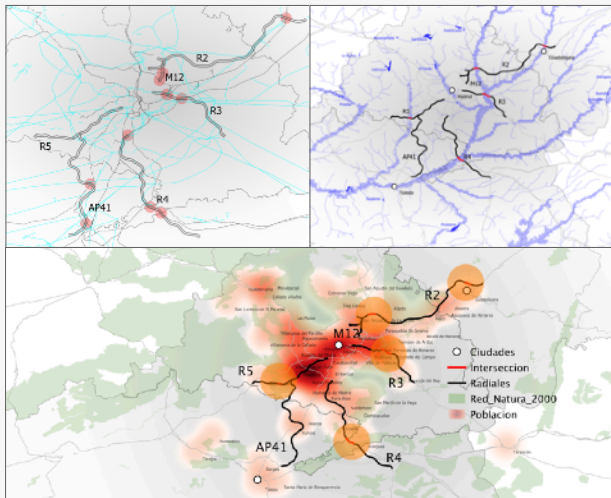
You need to **make decisions** about where to invest and how to increase efficiency without compromising performance or income. So, you want a better understanding of **where the limits are** and which factors can lead to a critical situation for your business.

Solvere's systemic risk solution -**Nautinfra**- follows a basic principle: Protection from all risks is unattainable. Instead, you must focus on identifying and reducing your vulnerabilities.

***"Systematically think of the worst case scenarios (...) This is a business of uncertainty so err on the side of caution."***

Denis Duverne  
Chair, Insurance Development Forum

# UNDERSTAND SYSTEMIC RISK THROUGH COLLABORATION



## MULTI-RISK DATA FEEDS

**Nautinfra** feeds on sets of data sources verified and curated by our technical experts. The application cross-checks with asset and business data to evaluate multiple vulnerabilities:

- asset complexity and condition
- exposure to numerous hazards
- external dependencies
- potential impacts on the sociocultural, economic and ecological environment
- preparedness and response capacity

## COMPLEXITY, SIMPLIFIED

Infrastructure businesses are highly complex systems with dependencies and dynamics that cannot be captured by conventional risk analysis.

We help your organization understand and frame systemic risks, through innovative techniques such as cognitive mapping and 2-step vulnerability screening.

Our tools include consistency checks to incorporate the effect of data gaps and bias into the assessment and decision-making processes.



## INTEGRATE TO TRANSFORM

Our analytical framework and decision-support tools are designed for full interoperability with your ERP, ERM or Asset Management systems, no matter the format or level of sophistication.

Silo-thinking and friction between people and processes are critical vulnerabilities of business continuity. **Nautinfra** is built on open standards that facilitate self-reinforcing collaboration, facilitating sharing and reporting of critical information.

# INFORM YOUR STRATEGIC DECISIONS TO INCREASE RESILIENCE



## Engineering & Operations

Using **Nautinfra** helps you:

- ▶ Prioritize life-cycle expenditure based on vulnerability and risk exposure
- ▶ Bring resilience into operational practice
- ▶ Improve preparedness and response capacity for worst-case scenarios
- ▶ Increase alignment and collaboration between engineering and operations



## Asset Due Diligence

Our scanning tool allows you to:

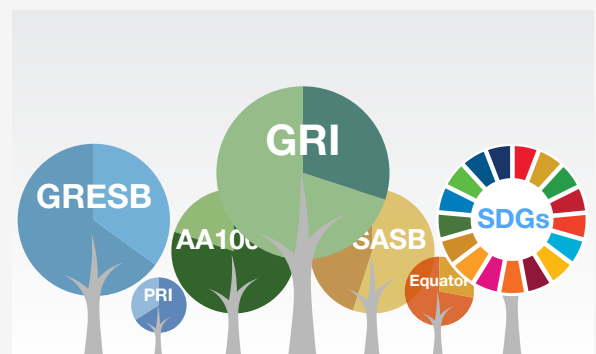
- ▶ Quickly identify red-flag vulnerabilities in existing and prospective assets
- ▶ Benchmark your portfolio for critical risks
- ▶ Optimize risk-adjusted return analysis
- ▶ Increase your negotiation power in M&A
- ▶ Facilitate the integration of new assets



## Insurance

Our application provides facts and objective indicators to:

- ▶ Select the assets you should insure
- ▶ Prioritize hazards to protect against
- ▶ Estimate optimal levels of coverage and residual risk
- ▶ Negotiate insurance premiums and deductibles



## ESG Reporting

**Nautinfra** aligns with your reporting streams without effort, to give you:

- ▶ More capacity to substantiate and refine your non-financial reports
- ▶ Relevant inputs to the most common disclosure and benchmarking standards
- ▶ Improved communication between technical and risk control departments



naut**Infra** is a solution by:



infrastructure  
complexity  
simplified

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Solvère is certified  
in ISO standards:

