SCAIR™ is a sophisticated software tool that enables manufacturing companies to visualise their end-to-end supply chains and to quantify financial losses resulting from supply chain failures. SCAIR™ quantifies the accumulated exposure of the company’s portfolio of products to each critical supply point, based on existing internal planning information and profit predictions.

Manufacturer overlooks key exposure

- Manufacturer owns Plant A, B & C. It sources a unique spec material from Suppliers X and Y.
- Manufacturer considers both suppliers to be non-critical; they represent a low spend and are a mutual backup.
- However, an earthquake disables both suppliers X and Y, exposing Manufacturer to a combined profit loss of $400m

Call our friendly team on: +44 (0)845 094 8925 or find out more at: www.supplychain-risk.com

Trusted by global enterprises and World Leading Life Science organisations since 2006
SCAIR™ is a robust enterprise platform with an established blue chip client base which overcomes the limitations of traditional Spreadsheet SCRM modelling, making the process more accessible and more effective, through:

- Visualisation
- Multi scenario modelling
- Concurrent usage and team collaboration
- Accessible, intuitive web access

A structured approach to quantifying the supply chain risks facing your manufacturing company, SCAIR™ is a user friendly tool which allows you to:

- Respond appropriately and decisively to modelled failures in your supply chain
- Improve supply chain decision making, by focusing on the value at risk and prioritising your supply chain risk management efforts

The outputs from SCAIR™ enable you to quantify the impact of critical supply point failure on your bottom line, helping you formulate appropriate continuity plans and increase levels of preparedness, should the unthinkable happen.

Supply Chain Risk Analysis

SCAIR™’s intuitive flowchart driven interface allows both Risk and Supply Chain Professionals to map critical supply points and estimate exposures.

- Effectively manage your stock or alternative sourcing arrangements to provide a level of risk that is acceptable to your business

Example Vertical Supply Chain

Life Sciences

SCAIR™ addresses specific requirements of the Life Sciences Industry, providing:

- Accurate modelling of LS specific Supply Chain characteristics (e.g. geographically diverse; multiple productions stages; major stock holdings at various point in supply chains)
- Instant calculations of Cross Product Loss Accumulations provide the total financial impact of failure of a site or supplier across the portfolio of key products for a range of critical event scenarios (fire, earthquake, contamination, regulatory failure)

Our Expertise

Intersys’ specialist expertise in Supply Chain Risk Management will support you in the optimum setup and structuring of SCAIR™

- Our long standing Risk Consulting partners are strategically placed around the world, to support you in all your Supply Chain Risk Management activities

Failure to fully understand supply chain vulnerabilities can result in damaging and costly business interruption. SCAIR™ helps determine where your weak links lie, enabling effective contingency planning.

- Designed by industry risk professionals, used by both Finance and Operations to inform the CxO
- Designed to handle multi-stage, complex supply chains
- Enables a cost benefit analysis of the value of investing in contingency plans against the value at risk
- Multi Scenario Loss Estimation: model different threats and events
- Analyse by financial value at risk and loss in market share
- Multi User (collaboration across your entire organisation, including non-risk, supply chain and finance professionals)
- Customisable terminology to suit your organisation
- Graphically driven, enabling more effective complex supply chain visualisation
  - Map out your critical supply points in a process flow diagram and highlight critical dependencies
  - Produce loss estimates for failures in your supply chain which could result in a supply interruption
  - Generate site and supplier risk and exposure profiles across your portfolio of products
- Customised and bespoke options available
- Used to optimise insurance procurement
  - Loss estimation methodology approved by leading insurers

Enterprise Grade Hosting

- The First and still the best solution for SCRM modelling
- SaaS (Software as a Service) on Tier 1 Hosting platform
- Single Tenant / Dedicated Servers
- Security Externally validated SaaS solution
- Integration into enterprise SSO (Single Sign On), aligning with your corporate security goals

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