

Event management - Beyond Risk Management, Crisis Management & Business Continuity

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▶ To cite this version:

Raphael de Vittoris. Event management - Beyond Risk Management, Crisis Management & Business Continuity. 2022. hal-03881006

HAL Id: hal-03881006 https://uca.hal.science/hal-03881006

Preprint submitted on 1 Dec 2022

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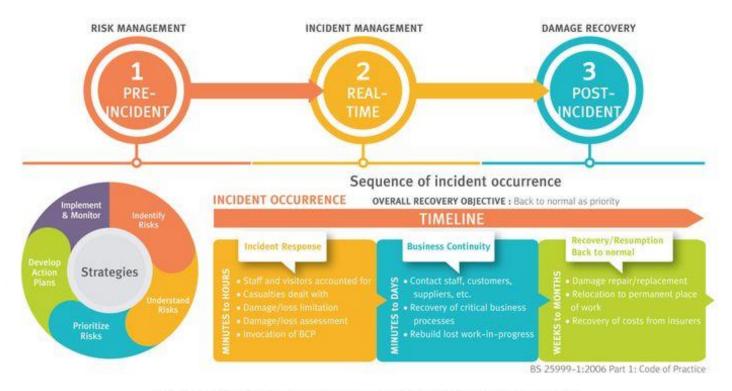
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Event management

Beyond Risk Management, Crisis Management & Business Continuity





Risk and Crisis Management Working Framework for Business Continuity and Sustainability

- Do we need to manage BCM as soon as a crisis occur ?
- Do we need to work on crisis management when we work on risks?
- How do we distinguish business management risk from crisis risk ?

Requirements

- Respect risk management requirements and crisis management and business management needs
- Avoid any artificial separation between these 3 domains
- Avoid any preponderance of a risk family within the analysis

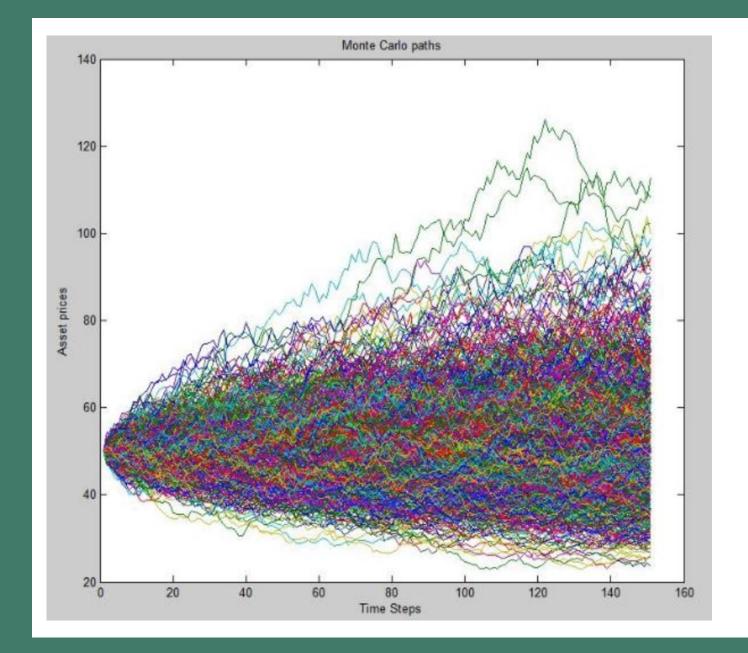




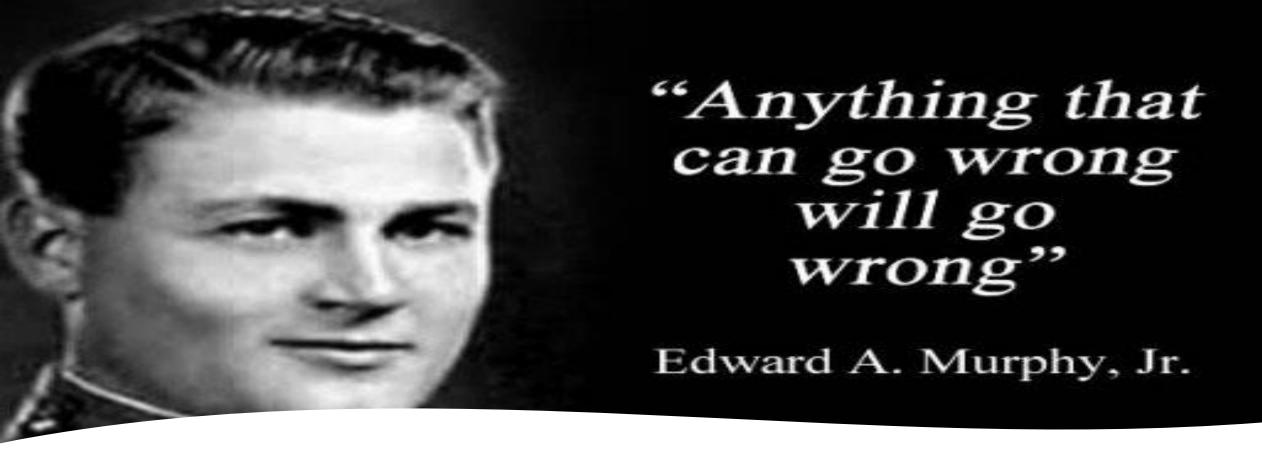
Concept

the risk profile of an area

- 1. Define a geographic area as a target (to include the impact of local context in the analysis)
- 2. Identify all the entity of the organization present within this area
- 3. Identify all the flows (money, goods, people, information) which transit internally between the organization's entities outside this area and the organization's entities inside this area
- 4. Set-up a risk profile of the area based on geopolitical, ecological, seismically, financial, social, political, economical, technological, customs, flows, security of the area
- 5. Risk profile should be based not based on risk criticity nor risk frequency but on risk interdependency criteria



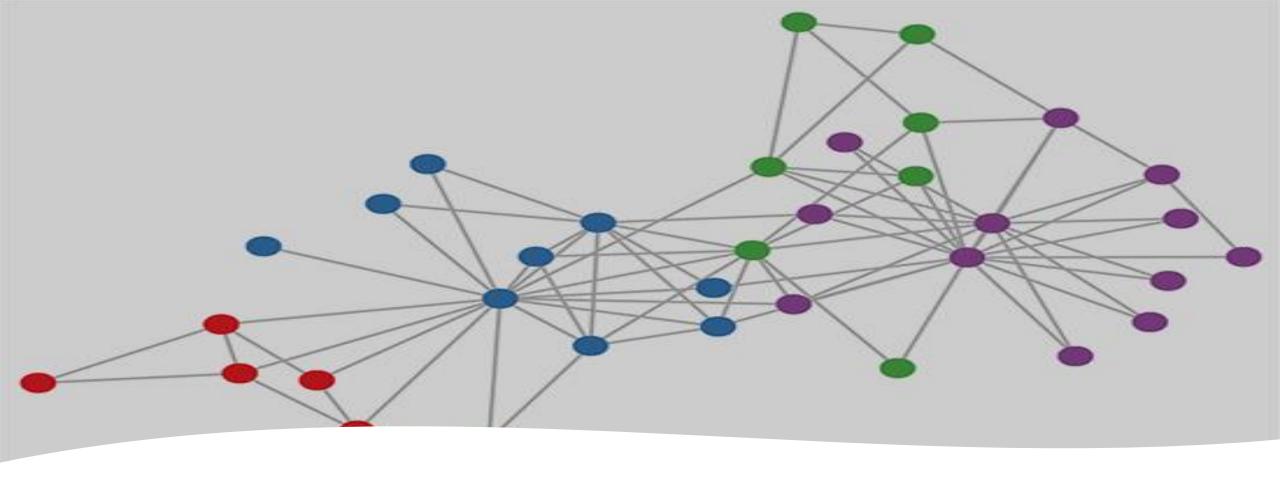
A Monte Carlo- like analysis will be useful to reach the last step of the methodology (from strategic planning to perennity planning)



Concept

Evaluate the magnitude of selected key events

- Based on the risk profile analysis, set-up 3 or 4 scenarios (based on real events but also on totally new chain of reaction which are plausible anyway). Each of the scenario should be based on a central key event which should be at the center of a key chain reaction.
- 2. Gather all specialized experts of all the different domains possible + generalists and let them consider the consequences of the consequences of the consequences (3 levels of consequences) of such central event based on their knowledge in a maximalist perspective
- 3. Identify all the respective experts scenarios development which may have cumulative effect



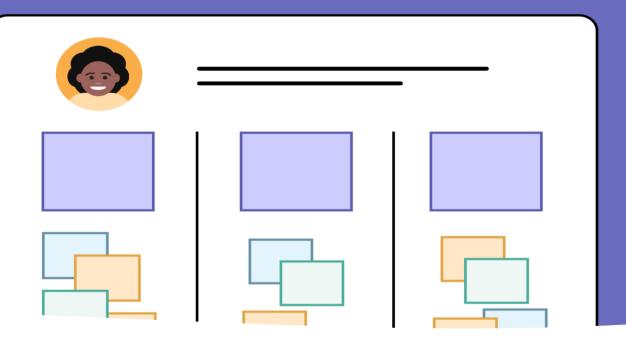
Concept

Scenarios update and quantification

- 1. Update the scenarios based on the proposal of the different experts
- 2. Prefer a graphic approach showing the different dimensions and levels of magnitude of the causal chains of event (spider-web like graph)
- 3. Quantify all the points of the graph through 5 dimensions : delay, money, people, reputation, data
- 4. Cumulate the consequences of the worse plausible causal chain
- 5. Define, for each step, how to avoid the crisis propagation to the next point

Scenario Mapping:

Design Ideation
Using Personas



From riskmapping to event-mapping

- Iteration of analysis from different geographic area will increase the crisis management and business management maturity of the organization
- Artificial segmentation of pure risks will not be relevant anymore
- An event-mapping can be set-up with some action-plan follow-up which will garantee crisis management preparation and business continuity anticipation as well
- A new set of governance need to be set-up at the top-level of the company which should include first the strategic committee of the company



From strategic planning to perennity planning

- Set-up a PESTEL automatic analysis based on multiple event analyses
- Set-up cumulative or restrictive effect in the scenarios proposed by the different event analyses
- Evaluate the stability/volatility of the context of the topic studied
- Now you have the best tool to help to take strategic decision ever