

### A Changing Risk Landscape: Time To Show Initiative

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Session : A Changing Landscape

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## Risks and Crises: New Frontiers!

#### Examples

- Canada, 1998 : ice storms
- France, 1999 : storms
- World: Y2K
- WTC, 9/11
- Toulouse, 2001
- Anthrax, 2001
- Sars, 2003
- Blackout, USA, 14 August 2003
- Food
- Heat waves
- Near Earth objects

## Management: A Whole New Ball Game!

#### In depth changes

• From common emergencies to emerging risks and crises

#### Culture

- "At least 90% of textbooks on strategic management
  - are devoted to that part of the management task which is relatively easy:
  - the running of the organizational machine in as surprise-free a way as possible.
- On the contrary,
  - the real management task is that of handling the exceptions, coping with and even using unpredicability, clashing counter-cultures.
  - the task has to do with instability, irregularity, difference and disorder."
  - Ralph STACEY, Strategic Management & Organizational Dynamics, Pitman, London, 1996 (p. XIX-XX).

### Routines, and emerging unconventional crises

- «!Life is simple
- when you have so many *precedents* to follow.
- But they are like computers:
  - put them into a *new* crisis,
  - for which they've not been programmed,
  - and their brains **short-circuit**!»

«!Yes, Prime Minister!», BBC, p. 344

### **Emerging Large-scale Risks and Crises: New References**

- Scope:
  - from specific, to interdependent, generic and global challenges
- References: a shattering dynamics
  - mindsets, rules, norms, codes of practice
- Expertise:
  - from uncertainty to dynamic uncertainty, from uncertainty to ignorance
- Communication:
  - Worldwide "Larsen" effects
- Dynamics:
  - Large-scale interdependent networks; just-in-time processes
  - Business interruption translates into billion dollars of losses



#### Loss of sense and references

- disarray
- distrust
- decoupling

## Governance: Paradigm Shifts!

#### Opening cultures

- Scientific culture
- Managerial culture
- Communication culture
- Governance culture
- Preparation culture

#### The Key: Initiative!

#### **Key Results**

- November 2002: postal operators from 30 countries
- 2-day meeting
- Lessons shared, best practices
- International reaction capacity; first test on January 15, 2003 (USPS, Washington, DC area)
- Capacity still operating today

# Anthrax: The Paris Initiative Critical Ingredients

- Geographical scope: International
- Strategic scope: senior executives, CEOs
- View: sharing surprises, responses, anticipation
- Pilot
- Core Team
- Launching energy: La Poste, President
- Support: Posteurop
- Key operators: US, UK, France, NL, G...

#### The Paris Initiative: Critical Ingredients

- Networking: go and visit!
- Expertise: international crisis experts
- Adequate funds for such a large-scale pilot operation
- 8-month preparation
- End product: operational, organizational, strategic
- Challenge: publication in a first-class scientific review

#### ON THE AGENDA!

#### On the Agenda

- Unconventional crises:
  - Each of them: very tiny probability
  - Globally: our new universe, high probability
- The strategic trap:
  - «!In 1914, we were caught totally unprepared,
  - In 1940, we were fully prepared, for the 1st World War!»
- Initiatives, out of the box:
  - Do not abandon the field to the unthinkable
  - «!When confronted by unconventional situations,
  - you have to construct unconventional initiatives!»

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