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#DRI2018

Third Annual Trend and Predictions Reports – 2018

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WHY WE NEED THIS INFORMATION

- TRENDS
  - What is happening in the world?
  - How will it affect resilience professionals?
  - Do we need to change what we are doing?

- PREDICTIONS
  - What is likely to happened in the short-term?
  - Are resilience professionals ready to respond?
  - Can we find solutions beyond traditional BC/DR?

2017 RESILIENCE TRENDS (1)

- Core competences still remain the management of disruptive risk situations (usually physical interruptions at tactical and operational levels)
- Professionals have a good understanding of wide ranging risk issues but in to many cases that expertise is not fully utilized by their organizations
- Supply Chain disruption is increasing being perceived as a risk that needs a business continuity program to help mitigate. Your vendor's risk is your risk.

2017 RESILIENCE TRENDS (2)

- The resilience profession has broadened and matured into all business sectors
- There is a generally consistent global understanding of and approach to BC/DR and resilience management
- Crisis Management and Business Continuity are increasing being merged into a single discipline
- There is less integration between the main resilience disciplines than we would have expected
- Resilience professionals work is not fully understood or appreciated adequately in many businesses

20 KEY RISKS


20
CBRN (chemical, biological, radiological, nuclear) attack on a large city
19
Uncertainty UK/EU over Brexit negotiations
18
Political unrest leading to government collapse and civil disturbance
17
Financial crash globally as severe as 2007/2008
16
New cold war between East and West
15
Military conflict between U.S. and North Korea
14
Severe reputational damage from targeted social media campaign
13
Extreme natural disasters (earthquake, volcano, hurricane, tornado)
12
Wide-scale flooding outside of manageable levels
11
A man-made disaster to nuclear, chemical, gas, or oil facilities
10
Pandemic which spreads quickly with extensive global fatalities
9
Terrorist attacks, coordinated and organized
8
Extreme violence, random attacks
7
Failure of critical national infrastructure in a major country
6
Serious supply chain disruption causing significant financial loss
5
Privacy and data protection laws non-compliance
4
Information security inadequate investment
3
Major IT interruption due to technical malfunction or human error
2
Cyber attacks criminal
1
Cyber attacks state-sponsored

RESILIENCE INDEX TOP 10

- Major IT Interruption (malfunction/human error)
- Extreme Natural Disaster
- Cyber Crime
- Global Financial Crash
- Social media/reputational damage
- Inadequate information security
- State sponsored cyber attack
- Wide-scale flooding
- Critical National Infrastructure failure
- Man made disasters (nuclear, chemical, gas, oil)

DRI PROFESSIONALS PRIORITIES

1. Major IT Interruption (malfunction/human error)
2. Extreme Natural Disaster
3. Coordinated Terrorist Attacks
4. Wide-scale flooding
5. Pandemics
6. Man made disasters (nuclear, chemical, gas, oil)
7. Random Attacks of Extreme Violence
8. State sponsored cyber attack
9. Cyber Crime
10. Social media/reputational damage

DRI PROFESSIONALS DO NOT NORMALLY HANDLE

1. Non compliance on data protection legislation
2. CBRN attacks on wide-scale population
3. Critical National Infrastructure Failure
4. Political Uncertainties
5. Consequences of a global financial crash
6. Consequences of military conflicts

A KEY CONCERN

"Many business continuity professionals consider cyber risk the biggest problem their organizations face. However, more than 50 percent of those surveyed felt that they had no or very little direct involvement with planning response measures for cyber breaches."

- FVC Trends Report

2018 PREDICTION CATEGORIES

1. Data Protection and Privacy
2. Cyber Risk
3. Technology Failure
4. Supply Chain Disruption
5. Flooding and Extreme Weather
6. Terrorism
7. Social Media/Reputation Damage
8. Natural Disasters
9. Financial Disruptions
10. Political Instability

WHO WOULD HAVE THOUGHT IT

- EQUIFAX
- KASPERSKY
- BRITISH AIRWAYS
- UNITED AIRLINES
- WELLS FARGO
- TOYS R US
- MACY'S/JC PENNEY/SEARS
- HTC TELECOM
- THE WEINSTEIN COMPANY
- UBER

and many more are not happy with 2017

CONCLUSIONS

- "Business continuity and the other resilience disciplines are becoming strategic issues in corporate thinking – although the practices adopted are still mainly tactical and operational. This gap must be addressed….

- "The once apparent inevitability of risk management, business continuity, and information security merging has not materialized to any significant degree. We are still a long way from the acceptance of a common, overarching resilience management discipline."

- FVC Trends Report

THANK YOU FOR YOUR INTEREST

- You can download both reports from the DRI Resource Library – log into https://drii.org/crm/presentationlibrary

- If you have any comments or queries, please send them to lbird@drii.org