

## Cyber crime

How to protect your business from reputational harm:
Jonathan Hemus, Insignia
Peter Erceg, Lockton



#### Overview

It is no longer a matter of if but when a data breach happens and no industry nor company is immune

Millions of cyber attacks per day

72% of all cyber attacks are financially motivated

2015 Lloyd's estimates that cyber attacks cost businesses as much as \$400 billion a year globally

Top industries in the US that are targeted are:

- Healthcare
- Manufacturing
- Finance





#### Type of Cyber Attacks



Ransomware Encryption, Countdown etc.



CEO Fraud/ Whaling



Phishing – W2 fraud



Malware



Targeted Hack



Perceived Breach



IP Theft



#### Pre

It is no longer a matter of if but when a data breach happens and no industry nor company is immune

Assess your cyber risk and mitigate as appropriate. This includes tools, processes and staff

#### Create a Incident Response Plan:

- Test it!
- Make sure it covers all areas of the business
- Make sure people are empowered to make decisions and they have backups
- Make sure you have the right outside support in place





#### **Post**

When an incident happens you have lost control. The critical part is regaining that control as quickly and efficiently as possible

Don't panic, prioritise actions, make the decisions that are right for your business and customers

Engage experts if needed but remember you need to drive the process

Don't rush to tell customers if you don't have too. Having a clear consistent story is better than a confused and changing one





#### **Fallout**











Reporters

Upset Clients/ Customers

Upset Staff (Seagate)

Regulatory



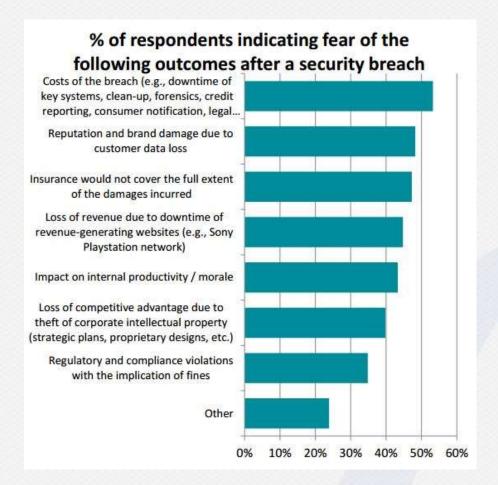




# Cyber crime communication: planning a successful response

Jonathan Hemus, November 2016

#### The threat of cyber crime



Centre for Economics and Business Research



#### The new battleground for reputational risk



#### The new battleground for reputational risk

Technical / Operational

Industrial accidents

IT system failure

Fire

Pollution of the environment

Natural disasters

Extreme weather

Telecommunications failure

Power failure

Internal

Management Fraud

Employee sabotage (including cyber crime)

Loss of key staff

Terrorist / criminal activity

External

Epidemic

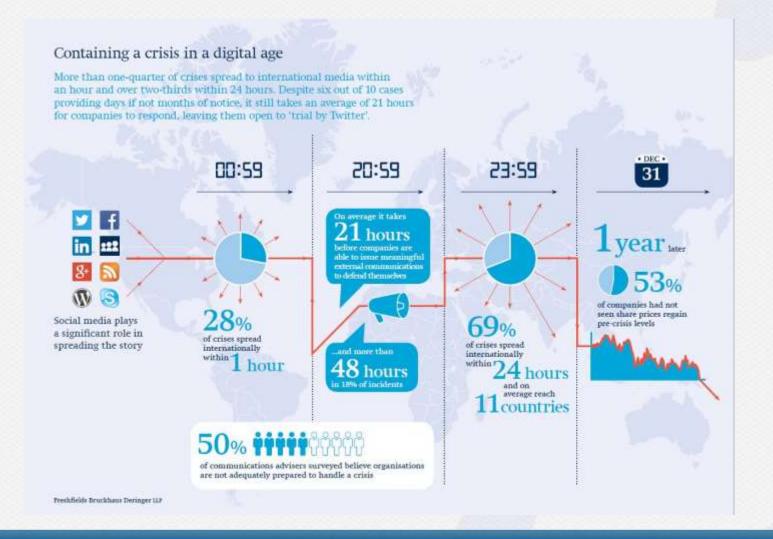
Cyber attack

NGO campaign

Human / Organisational / Social

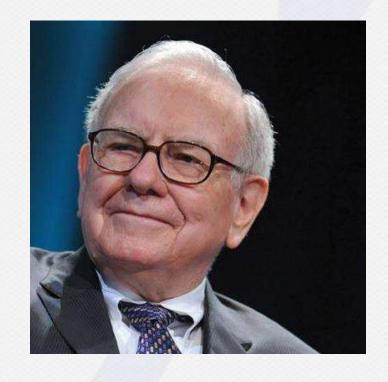


#### **Bad news spreads VERY fast**





"It takes 20 years to build a reputation and five minutes to ruin it. If you think about that, you'll do things differently" Warren Buffett



#### How you communicate shapes your recovery





#### **Predictors of value protection**

- Disclose promptly
- Demonstrate candour and transparency in disclosure
- Take responsibility for actions or those of your agents
- Demonstrate credible follow up behaviours



#### The communication conundrum



#### The communication conundrum



# Cyber crime – preparing your communication response



## 1) Information and analysis

- Confirm legal and regulatory requirements
- Conduct a cyber threat analysis (based on likelihood AND reputational impact)



## 2) Communication planning

- Conduct scenario planning
- Create an incident response plan (or include as part of your existing crisis communication plan)
- Agree message themes
- Develop materials to be tailored and used in the event of an incident
- Identify stakeholders with whom you would need to communicate (or whose expertise you would need)
- Plan your communications channels to reach stakeholders (and contingencies for lack of email or internet)



## Cyber crime response - messaging

- Facts what you know to be true
- Action what you are doing to address the breach
- Restitution what you are doing to make the situation right (or better) for those affected
- Prevention what you are doing to reduce the possibility of a repeat incident



## 3) Build your team

- Determine your cyber incident response team
- Align legal, HR, communication and IT colleagues
   ahead of an incident



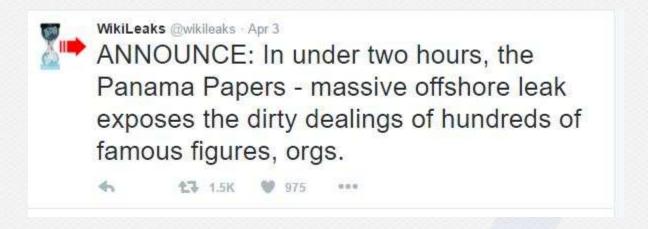
## 4) Train and rehearse – media training





## 4) Train and rehearse – cyber exercise









#### Client Announcement

#### Important Information

April 1, 2016

#### Dear Clients:

This is to inform you that we are in the process of an in-depth investigation with experts who have now confirmed that unfortunately we have been subject to an unauthorized breach of our email server. If you have not heard from us until now, that means that we have reason to believe that your information was not compromised. We sincerely regret this event and have taken all necessary measures to prevent this from happening again.

At the moment, we are working with the help of outside consultants to determine the extent to which our system was accessed by unauthorized persons, what specific information those persons have obtained and the number of parties affected.

Below is additional information on this event and the actions we are taking. Rest assured that we accord the highest priority to the safety and confidentiality of your information. We employ multiple layers of electronic security and limit access to files to selected individuals within our firm in order to prevent breaches. As a result of this event, we have taken additional measures to further strengthen our systems.



WikiLeaks @wikileaks - Apr 3
"Oops" #PanamaPapers















#### Statement Regarding Recent Media Coverage

Recent media reports have portrayed an inaccurate view of the services that we provide and, despite our efforts to correct the record, misrepresented the nature of our work and its role in global financial markets.

These reports rely on supposition and stereotypes, and play on the public's tack of familiarity with the work of firms like ours. The unfortunate irony is that the materials on which these reports are based actually show the high standards we operate under, specifically that:

- we conduct due diligence on clients at the outset of a potential engagement and on an ongoing hasis:
- we routinely deny services to individuals who are compromised or who fall to provide information
  we need in order to comply with "know your client" obligations or when we identify other red flags
  through our due diligence:
- we routinely resign from client engagements when ongoing due diligence and/or updates to sanctions lists reveals that a party to a company for which we provide services been either convicted or listed by a sanctioning body;
- we routinely comply with requests from authorities investigating companies or individuals for whom we are providing services; and
- we work with established intermediaries, such as investment banks, accountancies and law firms, as part of the regulated global financial system.

We would like to take this opportunity to address some specific misconceptions about our work and clarify the inaccuracies that are rife in the recent media reports.

We provide company incorporation and related administrative services that are widely available and commonly used worldwide.

Incorporating companies is the normal activity of lawyers and agents around the world. Services such as company formations, registered agent, and others are frequently used and provided in many worldwide jurisdictions, including the United States and the United Kingdom.

Moreover, it is legal and common for companies to establish commercial entities in different jurisdictions for a variety of legitimate reasons, including conducting cross-border mergers and acquisitions, bankruptcles, estate planning, personal safety, and restructurings and pooling of investment capital from investors residing in different jurisdictions who want a neutral legal and tax regime that does not benefit or disadvantage any one investor.

Our registered agent and corporate secretarial services are limited to a narrow set of administrative services.

These services are related to facilitating document filings before the authorities and registry of a company's jurisdiction, and helping a company register for taxes and file for licenses, manage patents and trademarks, file tax returns and other documentation.



News > World > Americas

# Mossack Fonseca statement in full as law firm responds to Panama papers report and defends its 'high standards'

Company attacks 'inaccurate reports'

Staff | Tuesday 5 April 2016 | 2 comments

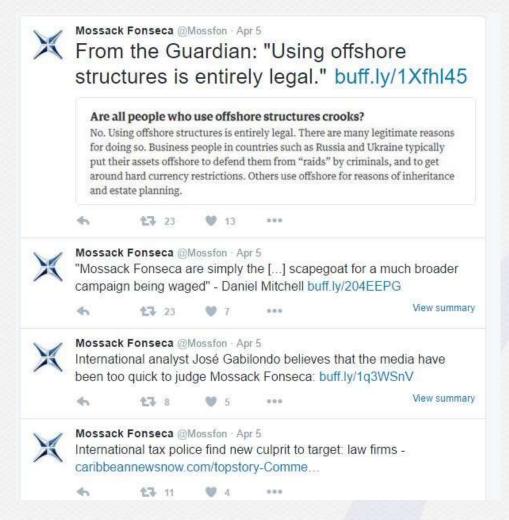
















## Cyber crime communication planning

- Confirm your legal/regulatory requirements
- Assess the potential reputational impact
- Develop an incident response plan
- Prepare key elements of your communication response in advance
- Pre-identify, brief and align your team
- Conduct media training
- Rehearse your response
- Act on the learnings



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## Questions







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