

ANATOMY OF A DATA BREACH



Speakers





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Introduction – Many Eyes are Watching



At the end you should you have a better understanding of how to...

- Prepare for an event before it happens
- Tailor real help to the real need generated from your event
- Handle the differences in geographies in terms of your response
- Provide impacted individuals and interested onlookers the most confidence in a company's ability to set things straight and reduce the likelihood of another breach
- Understand the implications of Covid 19 (or another Global Pandemic) on the Breach Notification process

Recent Breach-Related Headlines...



Uber to Pay \$148 Million Penalty to Settle 2016 Data Breach

Settlement relates to \$100,000 payment Uber said it made to hackers to conceal a November 2016 data breach affecting some 57 million riders and drivers

2019 Is A 'Fine' Year: PDPC Has Fined S'pore Firms A Record \$1.29M For Data Breaches EQUIFAX WILL PAY UP TO \$700 MILLION TO SETTLE DATA BREACH LAWSUITS

Germany fines H&M 35 million euros for data protection breaches

British Airways Faces \$230 Million Fine Over Data Breach as European Privacy Rules Start to Bite

Regulators in Europe have gained increasing authority to fine companies for failing to safeguard customer information

What Do Clients Want To Know?



If we notify, are we accepting responsibility/liability?

What have you done for international clients to help them respond?

How do I deal with different country/state regulations

What is the potential impact of doing nothing?

What do you need to be mindful of as part of the response?

How do you pay for it?

Privacy Regulations Growing Worldwide



By 2023, **65%** of the world's population will have its personal data covered under **modern privacy regulations**, up from 10% in 2020, according to Gartner, Inc.

Countries Requiring Notification

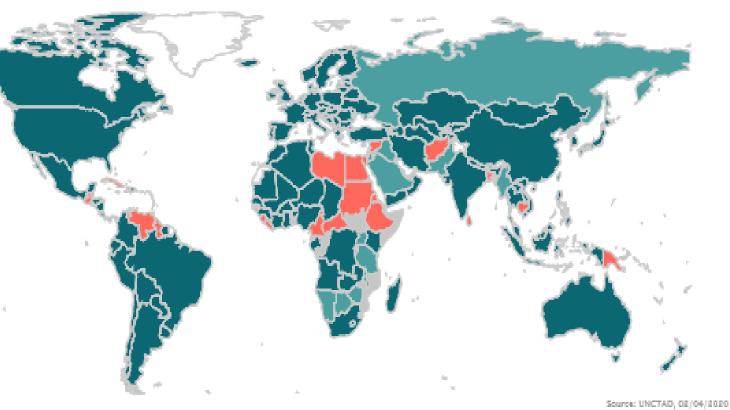


Data Protection and Privacy Legislation Worldwide

In 2020...

 A third of breaches handled by Kroll involved at least two or more countries



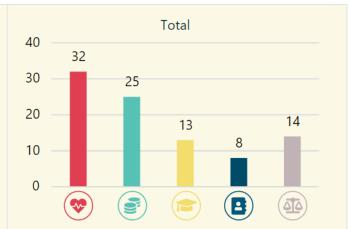


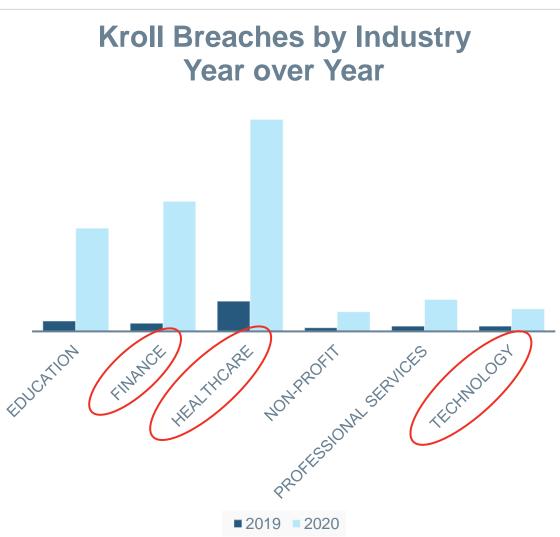
Breached Sector Trends









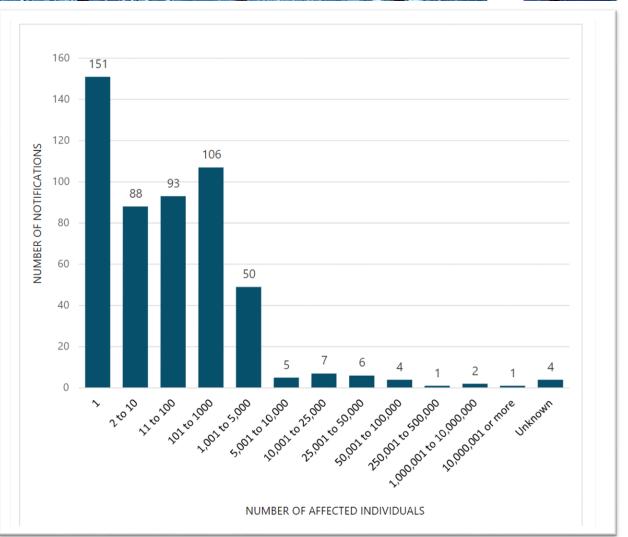


Size may not matter



The biggest breach isn't always the costliest...

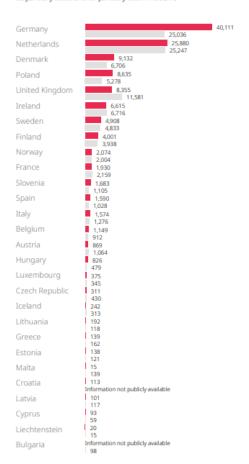
- Organizations of all sizes are targets
- By preparing for smaller breaches could save your organizations from numerous fines
- Complexity is the challenge



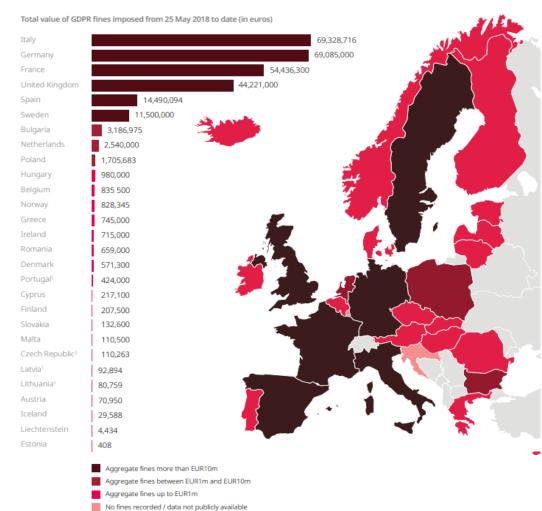
EU - Numbers



Number of data breaches notified per jurisdiction between 28 January 2020 and 27 January 2021 inclusive*



- Over 118,000 breaches in the EU in 2020
- Over 277M Euro Imposed fines



Not covered by this report

From 28 January 2020 to 27 January 2021

From 28 January 2019 to 27 January 2020

Poll Question 1

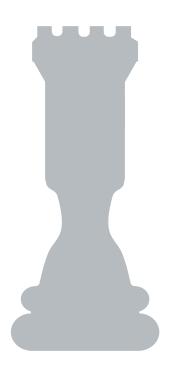


Within your organization, does your customer base, stakeholder mix and legal entity structure cross multiple jurisdictions?

- One Country
- Multiple Countries

The Players





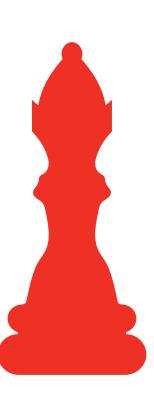
Impacted Entity

This will usually include: Senior management, IT, PR etc



Counsel

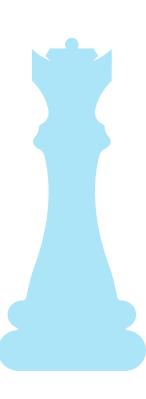
Counsel will provide guidance on what response is required



Breach Response Partner Insurance Carrier

The company that will support your breach response

The insurance carrier my set some parameter around the response



The Consumers

Ultimately the group who will be impacted by the event.

Breach Schedule & Stakeholders



What to expect when you're not expecting a breach

INVESTIGATION

- What happened
- What info was accessed
- What can you confirm from a forensic perspective?

MOST COMMON MISTAKE:

Not including enough stakeholders early in the process

PRE-ANNOUNCEMENT

- Gather and scrub customer data
- Choose vendor & services
- Write notification letter

MOST COMMON MISTAKE:

Not understanding the data or regulations for each country or state

RESPONSE

- Monitor social media and **public reactions**
- Handle escalations
- Lasts about 90 days

MOST COMMON MISTAKE:

Not controlling the message

POST-BREACH

- Post mortem
- If we had to do this again, we'd...

MOST COMMON MISTAKE:

Not planning for the future – this is the best time to request additional budget

STAKEHOLDERS

- Security
- Leadership
- Board of Directors
- General Counsel
- Technology
- Privacv
- Outside Counsel

STAKEHOLDERS

- Leadership
- Board of Directors
- Marketing
- HR

- General Counsel
 - Privacy
 - Outside Counsel

STAKEHOLDERS

- Leadership
- **Board of Directors**
- Marketing
- HR
- General Counsel
- Privacv
- Outside Counsel
- Customers
- Employees

STAKEHOLDERS

- Security
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Implications of a Data Breach

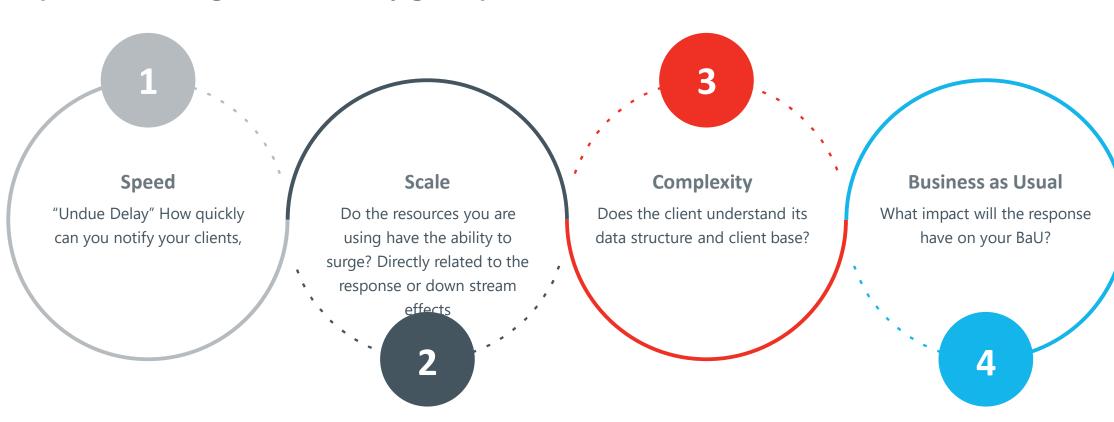




The Challenge



As a client facing a data breach, you have to make tough decisions and each one has an impact. The wrong decision at any given point could cause issues down the road.



Poll Question 2



Do you have vendors and legal partners selected with existing contracts in place should you have a data breach?

Yes No

The Art and Science of Breach Notification





Match remedy to risk

 Credit monitoring has its place, but can't spot someone's personal information being offered for sale on the black web. Offer meaningful help.



Avoid the blame game

 To someone whose data was lost by your firm, it doesn't matter if the HVAC supplier or a disgruntled employee was involved. They trusted you.



Be thoughtful and clear

 Crisis communications and Legal counsel can guide notification and media statements, to help ensure a consistent message across all channels.



Apologize

People don't expect you to be perfect, but they do expect you to be sorry.

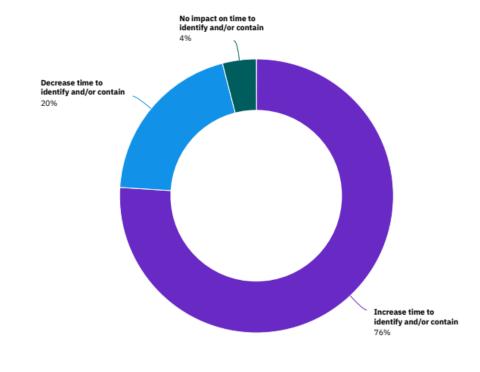
Empathy goes a long way.

Data Breach in the Time of Covid



- More difficult to plan when not in a room
- Dealing with Virtual Work Globally
- Law is the Law, and the timelines are important and non-negotiable
- Effective communication using channels and strategies that reach the consumer – How do you cut through the noise
- How do you instill customer confidence even when things appear to be falling apart everywhere else!





Three-quarters of participants expected a data breach would take longer to identify and contain.

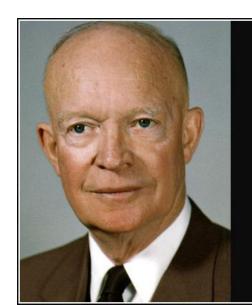
So What Could I Do Now To Prepare?



- ☐ Know what your customer data is, where it is and who will/can retrieve it
- ☐ Pre-Determine and agree stakeholders
- ■Who will contact your lawyer, breach vendors and cyber insurance agent?
- Contingency planning for stakeholders who may be unavailable

So you know what to do



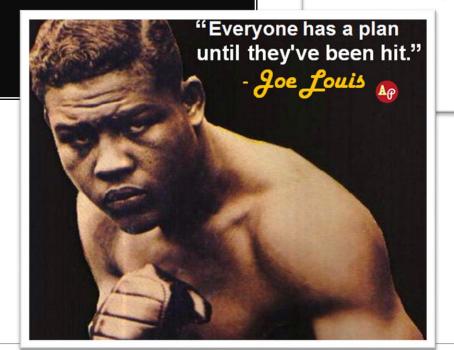


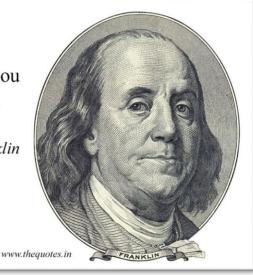
Every battle is going to surprise you. No plan ever survives contact with the enemy.

— Dwight D. Eisenhower —

By failing to prepare, you are preparing to fail.

Benjamin Franklin





Questions



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