Notional and actual financial penalties for privacy breaches:

Asia-Pacific and European comparisons

GRAHAM GREENLEAF AM UNSW AUSTRALIA

4TH ASIAN PRIVACY SCHOLARS NETWORK (APSN) CONFERENCE, MEIJI UNIVERSITY, TOKYO, 10-11 JULY 2014

Money talks?

- 'Responsive regulation' requires 'speak softly and carry a big stick' – and use it very visibly when justified.
- Privacy laws have a bad reputation for not being enforced.
- Enforcement takes many forms; most are difficult to measure.
- Direct financial penalties are one of the simpler ways to measure *some* consequences of privacy breaches.
 - This includes fines for criminal offences, administrative fines, compensation orders, and mediated settlements.
 - If appropriately publicised, such penalties also send signals to all relevant parties about the costs of privacy breaches.
- They also send simple signals to the 'privacy market'
- What do we know that goes beyond anecdotes?
 - o In particular, are Asian laws different from elsewhere in this respect?
 - o This paper is a first attempt to assemble some data ...

This paper will consider ...

- 4 types of financial payments
 - Existence of powers
 - Evidence of payments
- EU data from:
 - EU Fundamental Rights Agency (FRA) report, 2013
 - Bird & Bird (law firm) case studies for 2013
 - Aurelie Pols article, 2014, based on DPA Annual Reports
 - Databases of Irish and UK DPA cases in WorldLII's International Privacy Law Library.

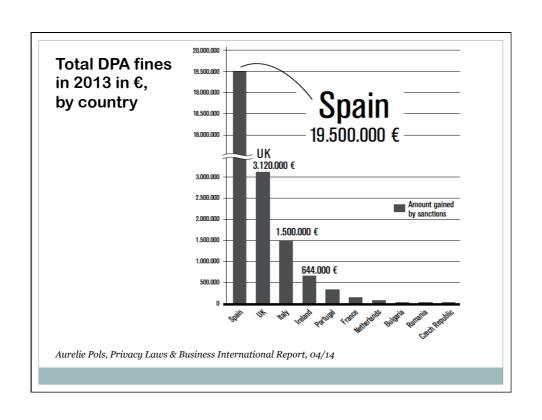
- Asia-Pacfic data from:
 - Analysis of legislation, annual reports, websites etc gathered for book.
 - Australian data added
- Future work needed:
 - Additional regional data from USA, NZ, Canada & Mexico
 - Including data from WorldLI's International Privacy Law Library.

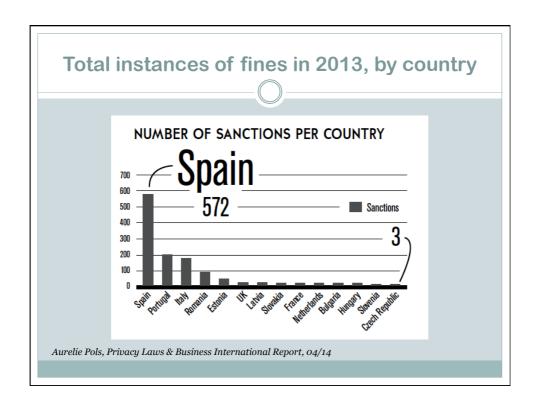
FRA analysis of fines (in €) by DPAs

- Fines are 'the most common course of action' taken by EU DPAs, with 19/28 States having ability to fine.
- FRA figures show fines can be over €300,000, but only cover 9 countries and with less data on frequency.

Country	Max fine	Fines 2009-11
Spain	600,000	1715
UK	500,000	9
Slovakia	332,000	45
France	300,000	
Greece	150,000	
Poland	48,000	
Hungary	35,000	
Slovenia	12,519	
Romania	12,000	148

Adding FRA analysis of fines (in €) by Courts FRA data on Court fines, Country 600,000 1715 N/A and its source files, shows Spain ÚK 500,000 No limit FRA data is incomplete and Slovakia 332,000 45 None 300,000 inconsistently interpreted France 300,000 Greece 150,000 30,000 Can reasonably conclude: Poland 48,000 Hungary 35,000 40,000 o All EU countries have either Slovenia 12.519 DPA or court fines, possibly both Romania 12,000 148 Maximum amounts vary greatly, Croatia 5,325 Czech Rep. 8,500 from €600K+ down to €12K. Netherlands 19,000 Actual fines are erratically Malta 23,923 Portugal 30.000 provided by FRA, but Pols N/A 28 250,000 Ireland has data on actuals in 2013. Latvia 50,000 Belgium None 100,000 Luxembourg 125,000 125,000 Austria 100,000 None





Average EU DPA fines in € per country, in 2013 Total fines No. of fines Average fine Country Ireland 644,000 2 322,000 UK 3,120,000 10 320,000 19,500,000 Spain 572 34,091 Portugal 300,000 200 15,000 12,000 France 120,000 10 1,500,000 180 8,333 Italy Netherlands 70,000 10 7,000 Czech Rep. 9,000 3 3,000 Bulgaria 20,000 10 2,000 Romania 12,000 133 Approximations derived from Pols' tables, PLBIR, 04/14

Data is incomplete and inconsistent, but ...

- Actual fines also vary wildly between EU countries
- Positive aspects of EU fines practice:
 - Some EU fines are significant (except for largest companies).
 - o Maximum fines are increasing by legislation.
 - Statutory maximum fines can be applied multiple times (eg total fine of €1million in Greece against Google)
 - Significant DPA fines are becoming more frequent (eg UK).
- Eg Bird & Bird case studies for 2013
 - Czech Republic Ttl €69,400 for 4 cases (av €17,350) (Bird & Bird) not €3,000 as Pols says.
 - o Italy Ttl over €1 million (Bird & Bird)

Fleabites and business risks

- Nevertheless, Pols is probably right to conclude: 'When Google decided to bundle the privacy policies of all their products into one, their lawyers probably knew that they would face an outcry in Europe. They probably went through a rapid risk analysis, summing up the [maximum fines from 12 EU countries she considered]. Counting loosely, adding legal expenses, the amount doesn't add up to more than 3 million euros. In the light of Big Data promises and seen from Google's perspective, wouldn't you also recommend they intertwine the data collected through their services?'
 - o Aurelie Pols, Privacy Laws & Business International Report, 04/14
- Will there be € 1 Billion fines to cause Google etc to think again? ...

EU proposals for new Regulation

- One scale of fines will apply in all EU countries
 - o There will be a Regulation, despite UK wishes for a Directive
- The formula is not yet finalised but will probably be:
 - Fines up to 2% of annual global turnover (EU Commission or 5% says EU Parliament), or €100 million (whichever is greater.
 - Businesses with a compliance certificate from a DPA would be immune from such fines except where breach intentional or sufficiently negligent.
 - Will apply to businesses outside EU making profits in EU
 - x already so see 'establishment' rule in Google Spanish case

Fines in Asia-Pacific jurisdictions

Jurisdiction	Admin Max US\$	Admin actual	Court Max US\$	Court Actual
Australia	None	N/A	\$1,590,000	N/A
China (PRC)	\$82,500	Not known	None	N/A
Hong Kong SAR	None	N/A	\$13,000	\$900
Japan	None	N/A	\$3,000	None
India	None	N/A	\$8,000	None
Korea	\$50,000	Not known	\$100,000	N/A
Macau SAR	\$10,000	Not known	None	
Malaysia	None	N/A	\$100,000	N/A
Philippines	None	N/A	\$45,500	N/A
Taiwan	\$15,000	Not known	\$33,000	\$3,000
Singapore	\$790,000	N/A	\$80,000	N/A
Vietnam	None	N/A	None	N/A

N/A (not applicable) = either because no power, or because the Act is not in force.

- Every jurisdiction (except Vietnam) gives a DPA, Ministry or Court power to fine.
- Australia, Singapore, Korea and Malaysia have US\$100K+ fines in some case.
- Fines are known to occur (except in Japan) but amounts are often not known.
- There will be pressure to raise these fine levels when the EU Regulation proceeds.

Compensation & mediation payments – EU

- Directive A 23 requires compensatory damages to be available
- In most EU Member States 'judicial authorities can award damages' (FRA).
 - Whether this covers non-pecuniary damage varies. Austria sets a maximum €20,000 for non-pecuniary damages.
 - o FRA notes actual awards of 'ranging from €300 to €800 in Finland, up to €600 in Sweden, and from €1,200 to €12,000 in Poland'. (No detailed survey otherwise available.)
- EU DPAs cannot usually award compensation.
 - If complaints are settled by DPA mediation, compensation may result but statistics are hard to find. Possibly significant.

Compensation & mediation – Asia-Pacific

- Most Asian data privacy laws include a right to seek compensation through court actions
 - Hong Kong, Macau, Singapore, South Korea, Taiwan, China, Vietnam and possibly India.
 - The Civil Code in some civil law jurisdictions (Macau, Taiwan, South Korea) may create equivalent rights for breach of Act. Vietnam's ecommerce and consumer laws do similarly.
 - The Philippines' Act only provides for compensation actions when an offence has occurred (Civil Code actions also possible).
 - O No common law jurisdictions have a tort of invasion of privacy.
- Only Japan and Malaysia have no statutory rights to seek compensation from a court for breaches.

Compensation & mediation – Asia-Pacific (2)

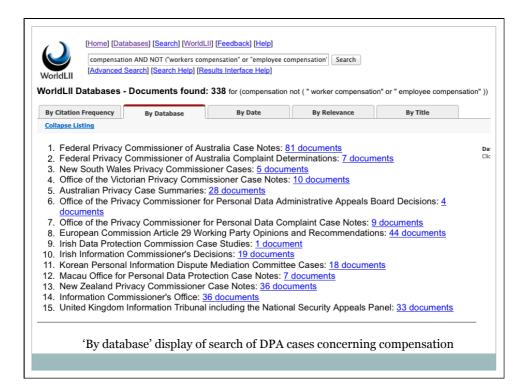
- In Asia-Pacific DPAs cannot award compensation
 - Australia is the exception DPA can award compensation, but has only done so a half-dozen times in 25 years.
 - Korea's PIDMC (Mediation Committees) arbitrate small complaints against businesses, and settled 76% (242 in 2009-12) for compensation, usually US\$1-10K. Others settle before arbitration.
- Most DPAs mediate compensation settlements
 - O DPAs do so, even if they have not explicit powers to do so
 - o Ministries do not do so, so "no DPA = no compensation".
 - O Statistics are on settlements are difficult to find.
 - Australia's DPA's practice (5% of complaints) can be inferred:
 - x 2008/9: A\$290K in 75 settlements, averaging \$4,407
 - × 2011/12: A\$120K in 56 settlements, averaging \$2,134

Conclusions

- Financial payments (fines and compensation) are commonplace in data privacy laws in both EU and Asia-Pacific
- Penalties are too low to deter major privacy-invading practices in Asia-Pacific, but may become sufficient in FU
- Compensation is an accepted right in almost all Asia-Pacific laws, an Asian standard as well as in the EU
- Laws require serious criminal penalties to be of international standard, both in EU and Asia-Pacific

Further work

- Find more systematic studies from Europe & USA
 - See if systematic Latin American studies exist
- Use the International Privacy Law Library to find more systematic data on actual penalties imposed by some DPAs (eg USA, UK, NZ) http://www.worldlii.org/int/special/privacy/
 - Constructing effective searches can be complex
- Use this data to construct a benchmark for what is currently 'normal' for both notional & actual penalties
 - Shed light on the question 'are privacy laws actually enforced?'
 - Enable a more accurate debate about real 'international standards', because international agreements don't assist
 - Use this data to assist submissions etc when laws are being reformed (eg Japan)



References

- Fundamental Rights Agency Access to data protection remedies in EU Member States, 2013
- Fundamental Rights Agency Ad hoc information reports on access to data protection remedies 2013
- Bird & Bird International data protection enforcement bulletin, October 2013 and April 2014
- Aurelie Pols 'Spain is responsible for 80% of European Data Protection Fines (2014) 128 Privacy Laws & Business International Report, pgs 22-24.
- Graham Greenleaf Asian Data Privacy Laws (OUP, forthcoming October 2014), Chapter 18.
- World Legal Information Institute International Privacy Law Library http://www.worldlii.org/int/special/privacy/