'The Global Trajectory of Data Privacy Laws'

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SCRIPT Seminar, Edinburgh,
8/12/11

Theme: 'Global trajectories'

- What patterns are there in the global development of data privacy laws?
- What implications (if any) do these developments have for how *Europe* should reform its own laws?
- What do they tell us about the prospects for a *global* data privacy Convention or treaty?

Quiz: A 'European thing'?

- 1. How many countries (+ independent jurisdictions) have a 'data privacy law' covering most of their private sector?

 [Start of this research]
 - 40+/50+/60+/70+/80+/90+/100!!
- 2. How many outside Europe? Where?
 - 10+/20+/30+/40+/50!!
- 3. How many non-Europeans have laws comparable to 'European standards'?
 - None / A few / Most / All

Unexpected answers? (1)

- Q1 81 'countries' have data privacy laws
 - Global data privacy laws Table
- By decade, the growth is accelerating
 - 1970s: 7
 - 1980s: 10
 - 1990s: 19
 - 2000s: 35
 - 2010s: 10 in 2 years (linear growth = 50)
 - A pessimistic (linear) projection, is 120 laws by 2020; an optimistic projection (continuing acceleration) is 170

Unexpected answers? (2)

- Q2: 31 jurisdictions outside Europe
 - EU: 27 (all); Other European jurisdictions: 23 (3 not: Turkey, Belarus & Georgia)
 - Asia: 8; Latin America: 8; Sub-Saharan Africa: 6;
 N.Africa + M-East: 3; Caribbean: 2; Australasia: 2; N. America: 1; Central Asia: 1
- Significant implications for Europe:
 - Most growth will now occur outside Europe
 - By 2020, the majority of laws will be outside Europe
 - Almost all the commercially significant world will have such laws, and the focus will not be European 'data exports'

Whose missing?

- Trade-significant absent countries:
 - Brazil; S.Africa; Indonesia; Nigeria; Turkey
 - Most have bills in various states of advancement
 - And of course China and the USA...
- China
 - No-one knows which way China will go
 - In 2007 an EU-style national law looked to be in favour
 - Since then a profusion of local and sectoral laws, guidelines, criminal laws, tort law etc

The USA - conclusions

- 1. There a no practical prospects of a comprehensive data privacy law passing the US Congress lobbying against is too powerful
- 2. The sum total of US' sectoral laws probably don't even meet the OECD Guidelines, even if applied nationally
- 3. Constitutional necessity (mainly 1st Amendment) may prevent US laws ever meeting EU standards of restrictions on disclosure or collection (case law inconclusive)
- 4. Result is that Europe cannot compromise with US standards without capitulation
- 5. Europe has to politely accept that US laws are different, then politely enforce its own laws wherever it can

Q3: 'European standards'?

- Q3: We first have to answer 'what are European data privacy standards?
- Approach: What requirement are in the Directive and CoE 108 but not in the OECD Guidelines or APEC Framework (even as recommendations)
 - These differences = distinctly European standards
 - Then identified the 10 key differences and ignored others

10 distinctive European requirements

- 1. Has an independent DPA;
- 2. Allows recourse to the courts;
- 3. 'Border control' restrictions on data exports;
- 4. 'Minimality' in collection (relative to purposes);
- 5. General 'Fair and lawful processing' requirement;
- 6. Must notify DPA, and allow some 'prior checking';
- 7. 'Deletion': Destruction or anonymisation after use;
- 8. Additional protections for sensitive data;
- 9. Limits on automated decision-making;
- 10. 'Opt-out' of direct marketing uses required.

Do non-European laws share these standards?

- Method: Examined 29/31 laws (with assistance) against these 10 criteria
- Results:
 - Each of the 10 elements is in at least 13 non-Euro laws
 - Most common are 'border control' data exports (25);
 sensitive data protection (25); deletion requirements (24); and a DPA (22)
 - Least common are automated decision-making controls (13); and prior checking (16)
 - The average occurrence of the 10 is 20.9/29 laws

Most and least European

- The laws with 8-10 Euro- features:
 - Peru; Uruguay; Burkina Faso; Senegal; Morocco; Angola;
 Argentina; Macau; S.Korea; Mauritius; Costa Rica;
 Benin; Cape Verte; Columbia; Tunisia
- The laws with 1-4 Euro-features:
 - India; Israel (out-of-date?); Bahamas; Japan; Chile;
 Vietnam
- 'Adequacy' is a different question:
 - Uruguay (10); Argentina (9); Canada (7); New Zealand (6); Israel (4?)

Implications

- Correlation is not causation (influence)
 - Repeated independent invention is logically possible
 - Raab shows indirect DPA networks of influence
 - Emulation of 'world standards' is powerful as 'adequacy'
- Does it create a rebuttable presumption?
 - Likely that European standards have been the single most significant influence outside Europe
- Says nothing about effectiveness of laws
 - Effectiveness is not a Q of 'law in the books';
 investigation of actual enforcement is needed
 - No direct implications for 'adequacy' or CoE accession

Compare OECD & APEC

- The OECD Guidelines have nothing not found in the European instruments
 - But many OECD / CoE 108 principles are commonplace
- The APEC Framework has 3 principles which are different:
 - 'Preventing harm' (I); and 'Choice' (V) have not been adopted as principles in any non-Euro laws
 - 'Accountability' re data exports (IX) is adopted in Mexico, and recommended by law reform bodies in Australia and New Zealand; Canada's provision predates APEC
- APEC principles have had minimal effect

Can CoE 108 be globalised?

- Do ubiquitous data privacy laws make some global agreement either (I) possible or (II) useful?
 - Will see the answer to both (I) and (II) is 'Yes'
- Candidates:
 - (i) A new UN Treaty from scratch is unrealistic
 - (ii) Europe has no need to negotiate some OECD-Lite compromise with APEC and the USA
 - (iii) That leaves CoE data protection Convention 108
 (2001) as the only realistic contender

CoE Convention 108

- Convention 108 + Additional Protocol = Directive (approx.)
 - 2001 Protocol added essential missing parts (DPA required; data export restrictions; access to courts)
 - Without Protocol, Conv 108 ≠ 'Euro standards'
- 43/47 CoE member states have ratified Conv 108 and have laws
 - 31 have also ratified Additional Protocol
 - This is a very good start for a global agreement

Decision to globalise 108

- A 23(1) has allowed accession by non
 -CoE-member-states since 1981
 - Requires unanimity of contracting states for a non
 European state to be invited to accede
- 2008: Consultative Committee (CC) of Conv 108 finally decided to activate 2 3(1)
 - Agree to consider requests from countries 'with data protection legislation in accordance with Conv. 108'
 - Prompted by resolution of DPA meeting in Montreaux
 - 2009: EU's 'Stockholm Program' included world-wide promotion of Convention 108

Why the Additional Protocol is essential

- What if a non-European state is allowed to accede *only* to the Convention?
 - No obligation to have a DPA or provide access to the Courts
 - No obligation to prevent onward flows of data
 - All other members are still *obliged* to allow data exports to it, unless they explicitly derogate
- A 'back-door' defeat of Euro-standards
- Problem solved if country either (i) already has all of the Additional Protocol elements or (ii) accedes to Protocol as well

Accession procedures & standards

- 2011 brief Note from CoE Treaty Office:
 - 1. Non-Euro country should write requesting accession
 - 2. Euro Members are consulted first: unanimity
 - 3. Non-Euro Members (none yet) then given time to raise objections
 - 4. If no objections, invitation sent
 - 5. Non-Euro country must comply before acceding
- Most key questions remain unanswered...

Problems with accession procedures & standards

- 1. Clarity needed on compliance with Additional Protocol standards
 - § Bureau claims that compliance with both is necessary
- 2. What evidence is required that a country meets CoE standards?
 - § Purely formal or substantive assessment? Cannot be purely formal - some countries have DPAs in the laws but not in fact.
 - § CoE is only used to dealing with 'normal' countries
- 3. How can EU 'adequacy' findings/ Opinions be used in accession procedures?
 - § Key difference is that 'adequacy' is aimed at protection of Europeans; CoE must be concerned with country's citizens

Problems with accession procedures & standards

- 4. What role will the Consultative Committee play in accession?
 - § Peers? (countries); Experts?; DPAs like WP29?
- 6. How can citizens of non-Euro countries enforce their rights?
 - § Non-Euro citizens cannot utilise A8 ECHR powerless
 - § Could the CC be empowered to accept 'complaints'?
- 8. Procedures to enforce compliance over time?
 - § CoE 'modernisation' may include 'follow-up' procedures
- Parliamentary Assembly of CoE resolved (Oct 2011) that globalisation of CoE 108 must not lower standards

The Uruguay accession

- July 2011: Council of Ministers invited Uruguay to accede
 - Did so on basis of a 2 page Opinion of Consultative Committee (CC)
 - CC Opinion was based materials sent to sent to 43
 Member representative of CC: (i) favourable EU WP 29
 Opinion; (ii) the Act; + (iii) request letter
 - Only 14 bothered to confirm 'no objection'; 29 silent
 - CC then adopted Opinion by written procedure
- Q: Will Uruguay accede to Additional Protocol as well? Does it already comply?
 - Not a condition. Not addressed in CC Opinion.

Unsatisfactory aspects of the Uruguay accession

- What procedures will be adopted when there is no WP29 Opinion to rely on?
 - Will Expert assessment be commissioned (as the EU Commission does, when a WP29 Opinion is absent?
 - 'Adequacy' is not the correct standard for accession
- CC Opinion does not address reality of protection to Uruguay citizens
 - Fortunately WP29 Opinion does so to some extent
- No Civil Society or other non-State input
 - A CoE accession affects the citizens of all other countries that are Parties: they should have input

Advantages of accession to non-Euro countries

- Guarantees free flow of personal data from 43
 Euro countries
 - Directive guarantees nothing; and only 27
- CoE (+AP) accession means EU adequacy is unlikely to be denied
 - It should be a higher standard than adequacy; and is an international commitment; also likely to be faster
- Avoids need to make decisions about exports to other countries (21/28 have data export laws)
- Voluntary entry into a treaty as an equal partner
 - Some non-Euro states resent 'adequacy' as an imposition

Advantages of non-Euro accession to Euro countries

- Creates free flow of personal data obligations on all non-Euro Parties
 - Adequacy doesn't create reciprocal obligations
 - 21/28 non-Euro laws have data export laws
- Consolidates global position of Euro standards
 - Increases consistency with Directive obligations
 - Advantages for Europe-based companies in consistent global standards
 - Improves capacity to resist pressure from USA

Will CoE 108 become a global standard?

- As yet, more promise than reality
 - CoE 108 Bureau is confident of 'a long list' of accessions
- A lot of things may go wrong
 - CoE 108 Bureau has done little to publicise advantages and 'sell' accession
 - Civil Society may strongly oppose accessions if standards are not kept high
- But getting it right has major benefits
 - The only realistic prospect of a (high) global standard
 - This would improve both trade and human rights

References

• Greenleaf, G

The Influence of European Data Privacy
Standards Outside Europe: Implications
for Globalisation of Convention
108' (forthcoming) International Data
Privacy Law, Vol. 2, Issue 2, 2012

Greenleaf,
 Global data privacy laws Table (updated periodically) and

'Global Data Privacy Laws: Forty Years of