

#### **New York State Bar Association**

## Privacy Post Snowden Disclosures, by Jonathan P. Armstrong

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#### Introduction

The last few years have seen the biggest changes in the European data protection regime since the fall of the Berlin Wall. Developments have included:

- 1. More enforcement of Europe's data protection laws.
- 2. A proposed new data protection framework for the whole of the EU.
- 3. The introduction of a right to be forgotten.
- 4. An increase in the number of employees and consumers exercising their privacy rights.
- 5. The after-effects of the Snowdon revelations.

This paper seeks to give some background on some of those issues.

### A new data protection regime for the EU

The European Commission (the "Commission") announced its long-awaited proposals on what are likely to be viewed as drastic changes to data protection law in Europe on 25 January 2012. The aim of the proposals is to make EU privacy laws fit for the 21st Century and they seek to both change the system and increase the penalties for breach, with fines of up to 2 percent of a corporation's annual global turnover. They also seek to introduce data breach laws similar to those which exist in most U.S. states, but possibly with a requirement to report a breach within 24 hours.

The European Union (EU) introduced the initial Data Privacy Directive (the "Directive") in 1995, although a number of European countries had their own data protection laws that pre-date the Directive. The Directive sought to give each country in the EU a template to follow for its own data protection laws. Theoretically, the law in each country must include the provisions mandated by the Directive, although additional measures are also permitted over and above the requirements of the Directive. Implementation and enforcement is left to each country in the EU, which has led in some instances to conflicts, complexity and inconsistencies.

In 2012 the European Commission proposed a comprehensive reform of the 1995 rules to try and bring in more uniformity. The Regulation does not appear to be written in the most helpful language. The Commission's undated draft stretches to 119 pages. The draft Regulation has been subject to around 1,000 tabled proposed amendments. Since the draft is not finalised in this paper we will concentrate on the wording in the original 2012 draft. In addition to greater penalties and the new security breach laws, the proposals have a number of interesting elements, including:

# A single set of rules on data protection across all of the EU.

The requirements to register data collection and transfer in each country may be removed.
 Organizations will deal with a lead country that will regulate their activity across the EU.



Investigations however are likely still to be conducted by the regulator where the complainant is based. How this might work in practice is not yet known. Companies based outside of the EU may wish to start thinking about these proposals in particular, given that some countries may still be more attractive than others, especially to U.S.-based corporations.

- A "right to be forgotten" will be introduced by Article 17 of the new Regulation. This proposal has been discussed by leading figures at the Commission for some time and was originally aimed at social media, but it is likely to be of much wider effect. This may require careful thought and is likely to be highly controversial. For example, can an employee suspected of theft exercise his or her "right to be forgotten" to have those details deleted?
- The proposed new rules will have extra-territorial reach. EU laws will apply if personal data is handled abroad by companies that are active in the EU market and offer their services to EU citizens.
- The Commission wants national data protection authorities to be strengthened so they can
  better enforce the new rules. They will be empowered to fine companies that violate EU
  data protection rules. This can lead to penalties of up to €1 million or up to 2 percent of the
  global annual turnover of a company.
- Holding data processors directly responsible for their actions.
- The introduction of a corporate data protection officer with specific responsibilities for organizations with more than 250 employees. This role exists (albeit on a quasi-voluntary basis) in Germany for organizations with more than 20 employees, but the proposal is to extend this to other EU countries.
- The abolition of the fee for Subject Access Requests (SARs) and increased penalties for failure to respond to a request. These penalties could be between 0.5 percent to 2 percent of global annual turnover. These changes, together with the introduction of the right to be forgotten, are likely to lead to significantly more requests from individuals for access to their data. Most companies will have to "staff up" to deal with these requests.
- The tightening up of the definition of consent, which will need to be "explicit," i.e., opt-in not opt-out. Many businesses rely on the consent of consumers, employees and others they do business with to legitimize their data collection, processing and transfers. When the new Regulation is adopted, there is likely to be a higher bar and most organizations will want to look at moving to an opt-in regime now to help in their compliance efforts under the new rules and to avoid having to ask people for additional consents when the new rules come in. The burden of proof in establishing consent will be on the organization, not the individual.

It is also proposed that some other privacy activities are more heavily regulated. This list includes:

data mining and predictions based on that data



- health and epidemiological data
- CCTV and video data
- genetic or biometric data

Initial reaction to the proposals was mixed. Even national regulatory authorities expressed concerns. For example, the UK Information Commissioner said:

". . . in a number of areas the proposal is unnecessarily and unhelpfully over prescriptive. This poses challenges for its practical application and risks developing a 'tick box' approach to data protection compliance. The proposal also fails to properly recognise the reality of international transfers of personal data in today's globalised world and misses the opportunity to adjust the European regulatory approach accordingly."

France's Data Protection Authority, CNIL, said that it was firmly against the proposals, although they were in favour of some parts of it, including the right to be forgotten. CNIL believed the proposals would weaken their powers. They also objected to the Regulation provision that would make the Data Protection Authority in the country where a business is headquartered the one in charge of data protection oversight and enforcement, rather than the DPA in the country where the Data Subject is based.

Germany has seen fierce debate as to whether the proposals are constitutional, despite many of the proposed changes being inspired by the current German data regime. The offices of the German Justice Minister, a prominent judge and at least two of the German Data Protection Authorities (Germany has a state-level, not federal, system for privacy law enforcement) have expressed reservations. According to reports in Germany, the judge, Johannes Masing, said that he felt that the Regulation would encroach upon the German Constitution and remove the German Constitutional Court's jurisdiction over privacy and data protection issues. Masing said that the Regulation would render three decades of jurisprudence on data protection and informational self-determination in Germany obsolete.

The head of the Italian Data Protection Authority (Garante per la Protezione dei Dati Personali), Francesco Pizzetti, has also expressed concerns at possible economic consequences as a result of the changes. Additionally, Pizzetti told the Italian Parliament that he was concerned about the greater centralization of data protection powers in Brussels.

In the U.S., the proposals have also not been without their critics. Jeffrey Rosen, Professor of Law at The George Washington University, said of the proposed right to be forgotten: "It represents the biggest threat to free speech on the Internet in the coming decade."

#### **Extraterritorial scope**

The proposed new rules will have extraterritorial reach. EU rules apply if personal data is handled abroad by companies that are active in the EU market and offer their services to EU citizens.



## Article 3 of the draft Regulation says:

- "1. This Regulation applies to the processing of personal data in the context of the activities of an establishment of a controller or a processor in the Union.
- 2. This Regulation applies to the processing of personal data of data subjects residing in the Union by a controller not established in the Union, where the processing activities are related to:
- (a) the offering of goods or services to such data subjects in the Union; or (b) the monitoring of their behaviour.
- 3. This Regulation applies to the processing of personal data by a controller not established in the Union, but in a place where the national law of a Member State applies by virtue of public international law."

How this works in practice remains to be seen. The UK Information Commissioner has also expressed doubts as to how the Regulation's requirements can be readily enforced outside the EU.

## Who will enforce the new rules?

The new rules will still be enforced by the independent Data Protection Authorities in each country and by the national courts. This is likely to lead to inconsistencies as in the present system. Fines vary across Europe for relatively similar incidents. In addition, the regulators in each country generally rely on registration fees to pay for their office. The Commission wants enforcement to be stepped up, but it remains to be seen who will pay for that, especially with the main regular source of income taken away. Fines are unlikely to be the answer, at least initially, as prosecutions are less likely with a prosecutor lacking resources. Given the current economic climate, it is unlikely most countries will prioritize strengthening data protection instead of other areas of spending like health and education. Already, the European Commission has threatened Hungary over its noncompliance with the existing data protection rules. Other countries have received less-well-publicized threats over underfunding of their regulatory authorities. Whether the Commission has the resources to pay for extra staff, or the ability to successfully force individual member states to prioritize spending in this area, is another question yet to be answered.

# What about security breach?

Security breaches are the single-most common source of data investigations. The EU has had proposals to implement EU-wide laws in the past. In May 2011, a second EU Directive (the E-Privacy Directive (2009/136/EC)) introduced a requirement to give notifications following some security breaches. Telecoms companies and Internet Service Providers (ISPs) offering access to public networks are covered by the obligation. They have to notify regulators and, in some cases, those individuals whose personal data is affected. Whilst the European Commission was keen that this need to notify was extended across all sectors, this proposal was resisted. However, some countries—notably Germany and Austria—introduced a general data breach notification requirement. This proposal is also not without its critics. There is credible evidence of security breach fatigue in the United States with too many consumers being told too much about relatively trivial breaches. The UK Information Commissioner in his response recognized this risk, saying he considers that the reporting requirement should be restricted to serious breaches only. Currently the proposed threshold for reporting is lower. The proposal is that a breach would have to be



reported to the regulator, even if only one person's information is involved and/or all of the information is already in the public domain. In addition—and unlike most U.S. states where similar laws already exist—there is no exception if the data is protected. Even if the information is subject to strong encryption or other security measures with the effect that it could never reasonably be accessed, a notification would still need to be made. For U.S. corporations, this could impose a significant burden as even with very few customers in the EU, the breach notification requirements could be triggered in Europe and effectively also in the U.S., despite U.S. law not requiring notification.

Many people who have experience of working through a breach would prefer the first 24 hours to be spent limiting the effects of the breach, helping to ensure it is not repeated and finding the people responsible. It would be unfortunate if companies were instead having to use that time to prepare reports to regulators and even more unfortunate if the perpetrators of crimes went unpunished, as the reporting obligation had prejudiced an investigation.

Article 30 of the proposed new Regulation imposes a general obligation to keep data secure. Article 30(1) says:

"The controller and the processor shall implement appropriate technical and organisational measures to ensure a level of security appropriate to the risks represented by the processing and the nature of the personal data to be protected, having regard to the state of the art and the costs of their implementation."

In many respects, this language is little different from current data protection legislation in Europe for example, Principle 7 of the UK's Data Protection Act 1998 and the EU Data Protection Directive 1995 has very similar language. What is different is the fact that the obligations to secure data are on the controller and the processor, rather than just on the Data Controller alone. Article 30 also requires the Controller and Processor to evaluate the risks in their data handling and allows the Commission to "adopt delegated acts" to add to the detail which is required of controllers and processors "including the determinations of what constitutes the state of the art, for specific sectors and in specific data processing situations, in particular taking account of developments in technology and solutions for privacy by design and data protection by default." The Commission is also given the power to specify requirements for safeguarding personal data and preventing unauthorized access.

Article 31 contains the first new data breach notification requirement. The report should be made to the relevant data protection regulator "without undue delay and, where feasible, not later than 24 hours after having become aware of [the breach]." If a report is not made within 24 hours, then the report must be accompanied by a "reasoned justification" as to why the report is being delayed. The notification must:

- 1. Describe the nature of the breach, including the categories and number of Data Subjects
- 2. Give the identity and contact details of the organization's Data Protection Officer for more information.
- 3. Recommend measures to mitigate the possible adverse affects of the breach.
- 4. Describe the consequences of the breach.



5. Describe the measures proposed or taken to address the breach.

Again, the Commission in the Regulation wants the power to "adopt delegated acts" to further specify the criteria and requirements for the data breach notification requirement. This would include prescribing a standard notification format.

Article 32 deals with the need to communicate details of a breach to Data Subjects—the second new reporting requirement. Communication should be made to a Data Subject "when the personal data breach is likely to adversely affect the protection of the personal data or privacy of the data subject." Again, it is envisaged that the notice to the Data Subject is in similar format to the notice sent to the regulator. Article 32(3) has a caveat however. It says:

"The communication of a personal data breach to the data subject shall not be required if the controller demonstrates to the satisfaction of the supervisory authority that it has implemented appropriate technological protection measures, and that those measures will apply to the data concerned by the personal data breach. Such technological protection measures shall render the data unintelligible to any person who is not authorised to access it."

Again, the Regulation seeks to reserve to the Commission the power to further specify the criteria under which a breach should be notified to Data Subjects and the format in which notice is given.

## The right to be forgotten

In introducing the proposed statutory right to be forgotten, former European Commissioner Reding explained that the idea was to intervene to assist social media users who have posted comments or photographs which they later regretted. She said: "If an individual no longer wants his personal data to be processed or stored by a data controller, and if there is no legitimate reason for keeping it, the data should be removed from their system." The right is contained in Article 17:

## Right to be forgotten and to erasure

- 1. "The data subject shall have the right to obtain from the controller the erasure of personal data relating to them and the abstention from further dissemination of such data, especially in relation to personal data which are made available by the data subject while he or she was a child, where one of the following grounds applies:
  - (a) the data are no longer necessary in relation to the purposes for which they were collected or otherwise processed;
  - (b) the data subject withdraws consent on which the processing is based according to point (a) of Article 6(1), or when the storage period consented to has expired, and where there is no other legal ground for the processing of the data;
  - (c) the data subject objects to the processing of personal data pursuant to Article 19;



- 2. the processing of the data does not comply with this Regulation for other reasons.
- 3. Where the controller referred to in paragraph 1 has made the personal data public, it shall take all reasonable steps, including technical measures, in relation to data for the publication of which the controller is responsible, to inform third parties which are processing such data, that a data subject requests them to erase any links to, or copy or replication of that personal data. Where the controller has authorised a third party publication of personal data, the controller shall be considered responsible for that publication.
- 4. The controller shall carry out the erasure without delay, except to the extent that the retention of the personal data is necessary:
  - (a) for exercising the right of freedom of expression in accordance with Article 80;
  - (b) for reasons of public interest in the area of public health in accordance with Article 81;
  - (c) for historical, statistical and scientific research purposes in accordance with Article 83;
  - (d) for compliance with a legal obligation to retain the personal data by Union or Member State law to which the controller is subject . . . . "

There are some limited exceptions to the proposed statutory right to be forgotten, for example, where the accuracy of the data is contested or where the data controller still needs the data "for purposes of proof." The "for the purposes of proof" exception only allows storage of the data—processing can only be undertaken on that data with the data subject's consent "or for the protection of the rights of another natural or legal person or for an objective of public interest." If consent is not obtained, the Data Controller must tell the Data Subject before this processing starts. There must also be a regular review of the continued need to hold and process the data.

The proposed statutory right is explained in paragraphs 53 and 54 of the preamble in the Regulation:

"Any person should have the right to have personal data concerning them rectified and a 'right to be forgotten' where the retention of such data is not in compliance with this Regulation. In particular, data subjects should have the right that their personal data are erased and no longer processed, where the data are no longer necessary in relation to the purposes for which the data are collected or otherwise processed, where data subjects have withdrawn their consent for processing or where they object to the processing of personal data concerning them or where the processing of their personal data otherwise does not comply with this Regulation. This right is particularly relevant, when the data subject has given their consent as a child, when not being fully aware of the risks involved by the processing, and later wants to remove such personal data especially on the Internet. . . . To strengthen the 'right to be forgotten' in the online environment, the right to erasure should also be extended in such a way



that a controller who has made the personal data public should be obliged to inform third parties which are processing such data that a data subject requests them to erase any links to, or copies or replications of that personal data. To ensure this information, the controller should take all reasonable steps, including technical measures, in relation to data for the publication of which the controller is responsible. In relation to a third party publication of personal data, the controller should be considered responsible for the publication, where the controller has authorised the publication by the third party."

The proposed statutory right to be forgotten, however, poses a number of challenges to social media companies and others. All data controllers face penalties of up to 2 percent of their global income if they fail to remove photographs or content that people have posted in a moment of madness. Some may argue that the Commission's efforts would be better directed at educating individuals in proper social media use. Instead the Commission is proposing that any individual can exercise his or her right to be forgotten. This could have a chilling effect on law enforcement—for example, it is easy to envisage a criminal stalking somebody on Facebook and then asking Facebook to delete his postings. This wider right could play into the hands of those who wish to manage their reputation or distort an investigation into their past. Potentially more worryingly, criminals could also transfer their ill-gotten gains around the world and also exercise the right to be forgotten. Since at the time that they exercised the right there would be "no legitimate reason for keeping it" (for example to assist law enforcement), the trail could legitimately be erased. If the data controller keeps the data "for the purposes of proof" it can only store (and not process) the data once consent is withdrawn, and if any of the limited reasons apply to justify processing, it must notify the data subject before any processing commences. It is important to remember that the Commission's proposals as they stand are not limited to personal data that people themselves put onto social media sites, but instead they create a new right to delete personal data "relating to a data subject." How the right to be forgotten will work in practice seems to be deliberately vague. Reding said that it needed to "stand for 30 years – it needs to be very clear but is precise enough that changes in the markets or public opinion can be maneuvered in the Regulation."

## What has happened since the proposals were made?

There are in fact two proposed sets of new rules: a Regulation and a Directive. The Regulation sets out a general EU framework for data protection – this will replace the existing 1995 Directive. It is notable that it is in the form of a Regulation as this legislative format will be immediately applicable once adopted, i.e. it will not require EU Member States to enact the type of further legislation needed to enact a Directive. The proposed Directive specifically deals with protecting personal data processed in a law enforcement context – this Directive is not really of so much concern to businesses.

### Where do things stand?

In March 2014, by plenary vote, the European Parliament approved the amendments made at its committee level. Overall, the Parliament has left the main elements of the Commission's proposal in place and has instead added greater detail.



The European Parliament's proposed amendments will now be considered by the (EU) Council of Ministers (consisting of all the EU Member States). When there is agreement within the Council, the Council and the Parliament will have to agree on the final version (with the European Commission acting as a kind of intermediary) so that the proposed reforms can become law – this final part of the process is not expected to be a smooth one, both among the EU Member States within the Council, and between the Council and the Parliament.

## **European Court Google Ruling**

In addition to the proposed statutory right to be forgotten May 2014 saw judge-made law in this area which has had a dramatic effect across Europe.

The European Court of Justice ruled on 13<sup>th</sup> May in the Google case on the obligations of search engine operators under the EU Data Protection Directive.

In 2010 a complaint was lodged with the Spanish Data Protection Agency against a Spanish newspaper publisher and the companies Google Spain and Google Inc. by an individual who was unhappy that when Internet users entered his name into Google the list of results would display links to a 1998 newspaper article about his property being sold to pay his debts. The individual sought the removal of the two pages by the publisher and the removal or concealment by Google of personal data relating to the individual so that the data no longer appeared in the search results and in the links to the newspaper.

The Spanish Data Protection Agency upheld the complaint against the two Google companies and requested the companies to remove the data in question and to make access to the data impossible, but it rejected the complaint against the publisher. Google brought actions against the Agency's ruling in a Spanish court which then referred the matter under the so-called preliminary ruling procedure to the European Court for interpretation of certain provisions of the EU Data Protection Directive.

In summary, the European Court ruled as follows:

- Search engine operators are Data Processors;
- Because a search engine operator determines the means and purposes of this "processing" it qualifies as a "controller" of the "processing" under the Directive. It is therefore also a Data Controller;
- The Directive has extra territorial effect where an entity of the externally located "processing" search engine operator is located in the EU and the entity promotes and sells in the EU advertising space offered by the search engine in order to make the service offered by the search engine profitable; and,
- Generally-speaking, when requested to do so, a search engine operator must remove links
  to web pages that are published by third parties and contain information relating to a person
  from the list of results displayed following a search made on the basis of that person's name
   even when publication in itself on those pages is lawful. Public interest might override this



concerning public figures. Further, aggrieved individuals may make their requests directly to the search engine operators.

If the offending item is removed from a Google search it is not being removed from the internet. It will still be on the internet if just won't show up in a Google or other search engine search. It will still be on the internet you will just have a much harder time finding it.

Although technically-speaking the ruling only legally binds the Spanish court that referred the case, the ruling has in effect the character of precedent on other EU Member State courts (but who are not themselves prevented from making preliminary reference requests).

The ruling goes against the more nuanced official Opinion (25<sup>th</sup> June 2013) of the Court's Advocate General in the case, notably concerning the issue of whether search engines are "controllers" of data "processing", and, the exercise of the right freedom of expression and information by search engine operators. This ruling also strengthens the hand of those in the EU backing the statutory right to be forgotten.

The concern that some people could try to use the ruling to re-write history is a real one. UK courts have recently heard cases involving well-known public individuals who have manipulated information in the public domain on them to hide their pasts. Hot on the heels of the European Court's ruling we understand that takedown requests are already being made including one from a convicted paedophile wishing to hide his past. Whilst the excessive holding of incorrect data on individuals is clearly wrong, genuine concerns remain about the unintended consequences of the European Court's decision.

Therefore, before there is a rush to enshrine "the right to be forgotten" under new law, the following questions may need to be asked:

- What are the financial costs for deleting data, including for all the smaller data and tech businesses?
- What about the technical logistical challenges of deleting data?
- How do search engine operators decide what's in the "public interest" and who a "public figure" is? Has the Spanish individual in the case now himself become such a figure?
- In the context of social media, might efforts be better concentrated on educating people to post responsibly?
- Could this hamper the efforts of law enforcement and other regulatory bodies in their investigations?
- Last but certainly not least, what happened to the right of free speech?

# 6<sup>th</sup> October 2014



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Jonathan is an experienced lawyer with a concentration on technology and compliance. His practice includes advising multinational companies on matters involving risk, compliance and technology across Europe. He has handled legal matters in more than 60 countries involving emerging technology, corporate governance, ethics code implementation, reputation, internal investigations, marketing, branding and global privacy policies. Jonathan has counselled a range of clients on breach prevention, mitigation and response. He has also been particularly active in advising multi-national corporations on their response to the UK Bribery Act 2010 and its inter-relationship with the U.S. Foreign Corrupt Practices Act (FCPA).

Jonathan is one of three co-authors of the LexisNexis definitive work on technology law, "Managing Risk: Technology & Communications". He is a frequent broadcaster for the BBC and other channels and appeared on BBC News 24 as the studio guest on the Walport Review.

In addition to being a lawyer, Jonathan is a Fellow of The Chartered Institute of Marketing. He has spoken at conferences in the U.S., Canada, China, Brazil, Singapore, Vietnam and across Europe. Jonathan qualified as a lawyer in the UK in 1991 and has focused on technology, risk and governance matters for almost 20 years.



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