Report of the international Working group concerning Digital education - October 2015

37ᵗʰᵉ Conference of the International Data Protection and Privacy Commissioners' in Amsterdam

In furtherance of the implementation of the International "*Resolution on Digital Education for All*" (Warsaw 2013), the international Working group on Digital education has continued its work consistent with the 2014-2015 common action plan endorsed in the field of digital education. In this regard, a report is presented at the closed session of the international Conference with new priority actions to be achieved on behalf of the WG.

The Working group has grown up in 2015 to comprise 42 member authorities and observing authorities.

A first meeting was held on 12th October 2014 by the group as side event of the 36ᵗʰ international Conference in Mauritius on "*Which best privacy tools and practices to foster a digital education to all?*" with stakeholders of the civil society, the private sector and international organizations.

The discussions confirmed the working group should proceed with its ongoing activities. In this regard, it insisted on the usefulness of putting partnerships in place or working closely with public organisations in the education sector, on sharing digital education content and material and last on assessing their efficiency among target groups in 2016.

A new meeting will take place as side event at the 37ᵗʰ international Conference on Thursday 29 October, 2015   from 14.00 to 16.00 on the theme « **Competitions and tutorial kits on Privacy: What is the best approach to efficiently target young People?** ». This event is organized by the CNIL together with co-ordinators of the activities developed in 2015 and will consist of two successive workshops.

The 2014-2015 Digital education action plan of the WG focused on three main priority actions:

1. The creation of **a shared platform online** for hosting educational initiatives and materials with regard to digital education in the field of data protection

2. The production of **a common training kit for educators,** with regard to the protection of data and privacy, based on both existing materials and ongoing resources of DPAs
3. Encouraging **national competitions** aimed at rewarding exemplary and/or innovative educational initiatives with regard to digital education before editing a kit of competition to DPAs and/ or launching an international competition.

The current report is intended to provide an overview of the outcomes of the 3 actions achieved and to propose new digital education activities for the upcoming year.

Action 1: Creation of a digital resources web platform to share digital education contents and teaching materials in the data protection and privacy areas

In 2015, a specific workspace has been created for our DPAs Working Group on digital education on the CIRCABC platform of the European Commission aimed to share available privacy teaching material and other on-line resources originating from both DPAs and other actors.

This free online platform service is hosted and technically backed to the benefit of all DPAs worldwide by the European Commission (the Directorate General for Justice at the EU in collaboration with the team from the Data Protection Unit) which is heavily involved in policies and other similar international cooperation initiatives aimed at improving digital education.

Both pilots of this project, the CNIL (the Digital education department) and the Luxembourg CNPD acting as supervisors and administrators (Leaders) have configured the on-line Library by types of teaching and training resources

✓ DPAs just need to request authorization at the Leaders to access the platform and upload direct their contents to the space created in accordance with a simple online protocol (appropriate useful guide and recommendations were provided for this purpose)
✓ The CNIL has also added some online contents originating for part of them from web links referred to by DPAs and AFAPDP members in the topical enquiries carried out in 2015

Main figures:
✓ 14 DPAs registered on the CIRCABC platform
✓ 144 documents uploaded, among which :
  o **26 videos**
    For example

- *«Information: Once it's out there... »* Once you put your personal information out there, you can't take it back (CAN)
- *« Fatti smart! Tutela la tua privacy su smartphone e tablet »* (IT)
- *« Les Aventures croustillantes de Prince Chip »* The Grand Jury Prize of the 2014 EDUCNUM Awards, action conducted by the CNIL and the Collective of partners for Digital education (FR)
- *« Share the party »,* short videos targeting young people ranging from 13 to 18 years old to help them learn how to protect their privacy on the Internet (FR)
- *« Les revers des TIC_Le troc de portables »* (ICT setbacks) (BURKINA)
- *« De Bestemmer » (I decide)* thematic videos integrated in an educational kit designed by age group (NO)
- *« Do Not Track »* a documentary series dedicated to privacy and the Web economy on topics such as "our mobile phones ", " social networks ", "personalized advertising"," the big data" (Brett GAYLOR and media partners)

o **7 comics**

For example
- *Social Smarts: Privacy, the Internet and You", a graphic novel to help young tweens and younger teens to better understand and navigate privacy issues in the online world + the accompanying discussion guide to invite teachers to talk with their students about the challenges they can face and by drawing on real-life experiences (CAN)*
- *Comic strips for greater security in the information society (Swiss Federal Office of Communications-OFCOM)*
- *Comic strip in connection with the data protection created by the Human Rights League (LDH)*

o **25 mixed ready-to use kits for teachers and students**

For example
- *What students need to know – Grades 5 - 10 – 11 Teachers (ONT)*
- *Chatting with kids about Being online (US FTC)*
- *Teaching materials for pupils aged 13 -15 year olds (CH)*
- *Youth presentation packages by Grades (CAN)*
- *Manual 'Sign Up, Log In, Opt Out: Protecting your Privacy & Controlling your   Data" (IRL)*

o **6 online games**

For example:
- The Pandi & sus historias online (SP)

- Loputon metsä : games on topics scuch as ICT, security and education, security, information technology (FI)

o **9 reports & studies in relation to the subject matters,** namely „*Key to the Internet World!*" 2013 "*On the safe and conscious internet use of children*" *(HU), yearly survey at schools on the use of social networking sites and privacy (GI), The "White Book of Good Practice" in Awareness Raising Campaigns on Personal Data Protection for Children and Youth with the contributions of DPA and other institutions from 12 European countries and also the Council of Europe (CZ), Analysis report on the state of play in the area of education (MA)*

o **4 posters on protecting Privacy online**, namely *« Internet, C'est moi qui décide » (AFAPDP), « 10 Tips to say safe on the net » (FR)*

✓ 37% of the uploaded resources are available in English, 34% are uploaded in French
✓ Many resources are naturally also drafted in national languages (even regional), and hence have access to their contents subordinate to translations
✓ A budget heading should be set for that purpose (it could be looked for funding through the EU Commission or other non EU sources)

Proposed new Projects for the 2015-2016 Action Plan

→**Find a budget to cover costs of translations for some materials identified of mutual interest**
→**Implement other useful functions of the platform: create and share <u>a calendar</u> with relevant meetings and events in the area of digital education, create <u>an exchange forum</u>**
→**Open the online library and create space for resources designed to more professional actors and/ or DPO beneficiaries, etc…**
→**Discuss the feasibility of joining the public portal "Open Education Europa" <u>http://www.openeducationeuropa.eu/)</u> to upload web educational content on privacy produced by the authorities**

Action 2: <u>Develop a tutorial pack aimed at the "training of trainers", with regard to the protection of data and privacy</u>

As preliminary steps, the steering Committee (FR, CAN, CAT, LUX, MU, and SP) decided the following:

- Draw up an inventory of existing training and resources designed for teachers
- Identify what educational content and resources would be appropriate, on a consensual basis, for inclusion in a tutorial kit for training trainers

- Identify what types of actors, both public and private, participate in the production of educational tools concerning data protection and responsible use of the Internet

The CNIL conducted a survey with its counterparts of action 2 using questionnaires. Ministries of Education as well as panels of teachers and trainers from primary, secondary and higher education have also been consulted by certain DPAs.

Of the forty DPAs (or equivalent) taking part in the working group on digital education that were consulted, twenty have replied to date (with some providing only statements to the questionnaire).

<u>A few highlights of the study</u> *(the Progress report is made available on the CIRCABC platform)*:
- Strictly speaking, there is no mandatory training of teachers on the topic of "data protection," except, apparently, in Hungary and Spain, within the framework of initial or continuing training;
- Content creation on data protection is primarily carried out by DPAs;

Several interesting initiatives have emerged concerning educational resources designed for teachers and students as well and have been adopted and/or adapted by other authorities (one example is the Irish manual entitled *"Sign Up, Log In, Opt Out: Protecting your Privacy & Controlling your Data[1]"* and similarly, the *"du bestemmer"* (I decide) educational kit designed by Norway including a website with practical exercises and thematic videos broken down according to age groups).

This progress report must be considered in conjunction with another comprehensive study conducted in March 2015 by a consortium of DPAs from Poland, Hungary and Slovenia as well as the Free University of Brussels, within the framework of the EU ARCADES programme (Introducing dAta pRoteCtion AnD privacy issuEs at schoolS in the European Union)**.** This programme aims to develop in 2016 new educational resources on data protection, designed for teachers and students for 6 to 18 year-olds.

Both the ARCADES programme and another project entitled "Minors - Internet and Technologies - Growing and Living together in a Digital World," conducted by the Catalan DPA, which provides support tools and a methodological guide for students aged 13 to 15, will be presented with the CNIL Progress report in one of the dedicated workshops held at the meeting on 29 October 2015.

In this regard, the first results of the ongoing ARCADES project will be considered with particular attention since it may serve as a useful base for the production of a tutorial kit for training trainers at the European/ international levels.

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[1] This manual is divided into four sections: 'What is privacy?', 'Privacy as a Human Right', 'Rights and Responsibilities', and 'Technology'.

> **Proposed new projects in the 2015-2016 action plan:**
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> →A meeting would likely be held by the end of December 2015 in Paris with DPAs interested in discussing and assessing with pedagogues too the efficiency of some teaching contents and methods aimed to build on a "competence framework" in data protection and privacy for teachers; it would seek for assessing and classifying in this area which best privacy materials could be set by age group
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> →A Resolution in the field of Privacy Education could be prepared and submitted to the 38th international Conference in 2016; it could draw the attention of Governments and call on them on the necessity of integrating a module in data protection and privacy for teachers within the framework of the initial and continuing academic training outreach. A "competence framework" of contents and methods, even an international tutorial package would also be provided with.

Action 3: Encouraging national competitions aimed at rewarding exemplary and/or innovative educational initiatives with regard to digital education, creating a competition pack on the basis of the best initiatives in the area of digital education and/ or further launching an international competition

As a matter of facts, prior establishment of an inventory of national competitions that had already been organised by the data protection authorities (DPA) seemed necessary before the development of a "privacy" competition kit to provide the data protection authorities wishing to engage in this type of action with a guideline on the subject,

A survey by questionnaire, conducted by France and the Czech Republic, was thus launched in 2015 and included the 11 authorities that had declared, during the general survey carried out in 2014[2], having organised youth competitions. The purpose of the questionnaire sent to the DPAs was to gather information on the objectives, targets, implementation methods as well as the allocated resources (financial, human, communication). It also concerned collecting feedback from the authorities and the follow-up.

Short summary of the survey (*the complete study report is made available on the CIRCABC platform*):
- ✓ The study highlights a variety of approaches in terms of targets, deliverables, allocated resources, partnerships, prizes, duration of competition periods…
- ✓ If there is no real single competition model, the detailed analysis featuring each type of competition could have them classified in 4 major categories :

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[2] The September 2014 CNIL (French Data Protection Authority) international survey on the actions taken by the Data Protection Authorities in the field of digital education.

- A 1st category concerns "traditional" visual and literary arts (drawing, painting, essays) open to primary and secondary school students (7-17 years) including higher education students
- A 2nd category open to all types of multimedia creations, (drawings, games, videos, badges, goodies, applications, prototypes, etc.…) by youths (7-25 years)
- A 3rd category reserved for the production of a single type of medium (videos or mobile applications) by youths from 13 to 18 years or age above
- A 4thcategory open to primary school pupils (10-12 years), schools and teachers to participate in an on-line game and quiz

✓ Considering the diversity of practices, the alternative was to provided with, not a competition kit as such, but a useful guide for carrying out competition projects in data protection

✓ In the form of *a check-list*, the document is listing the important tasks to do and completed for each item by a list of the right questions to ask yourself providing advice and comments

✓ These guidelines aim to help DPAs wishing to engage in this type of competition or consider whether or not their competition should change in the future.

The second workshop taking place on 29 October 2015 will focus on the presentation by four DPAs of the competition types that emerged from the 2015 survey. It will also aim to compare points of view and, in particular, be based on a cost-advantages approach pointing out the issues for improvements in each category of competition.

It also aims at testing the contents of the draft useful guide for running competitions by DPAs.

Proposed new projects in the 2015-2016 action plan:

→**Finalize the useful guide for launching competitions in Data protection**

→**Consider whether there are any DPAs willing to commit towards an international competition and, if yes, on which type of competition among the best competition setups. Beforehand, certain authorities could test in their own country the model of competition that would be considered as the most feasible on a large scale**

For Information, a specific logo has been created for the Working group on Digital education (funded by the Czech DPA) to identify events referred to by the international WG as well as study reports and other documents it has published.

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