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Statement on the role of a risk-based approach in data protection legal frameworks

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This Working Party was set up under Article 29 of Directive 95/46/EC. It is an independent European advisory body on data protection and privacy. Its tasks are described in Article 30 of Directive 95/46/EC and Article 15 of Directive 2002/58/EC.

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Website: http://ec.europa.eu/justice/data-protection/index_en.htm

Statement of the WP29 on the role of a risk-based approach in data protection legal frameworks

The Article 29 Working Party (WP29) has always supported the inclusion of a risk – based approach in the EU data protection legal framework. In particular, its statement of 27 February 2013 on current discussions regarding the data protection reform package contained the following specific reference to the risk-based approach:

“The Working Party recognizes that some of the provisions in the proposed Regulation may pose a burden on some controllers which may be perceived as unbalanced and has therefore in earlier opinions already expressed the view that all obligations must be scalable to the controller and the processing operations concerned. Compliance should never be a box-ticking exercise, but should really be about ensuring that personal data is sufficiently protected. How this is done, may differ per controller..... Data subjects should have the same level of protection, regardless of the size of the organisation or the amount of data it processes. Therefore the Working Party feels that all controllers must act in compliance with the law, though this can be done on in a scalable manner.”

Despite this, the Working Party is concerned that both in relation to discussions on the new EU legal framework for data protection and more widely, the risk-based approach is being increasingly and wrongly presented as an alternative to well-established data protection rights and principles, rather than as a scalable and proportionate approach to compliance. The purpose of this statement is to set the record straight.

The so-called “risk-based approach” is not a new concept, since it is already well known under the current Directive 95/46/EC especially in the security (Article 17) and the DPA prior checking obligations (Article 20). The legal regime applicable to the processing of special categories of data (Article 8) can also be considered as the application of a risk-based approach: strengthened obligations result from processing which is considered risky for the persons concerned. It is important to note that – even with the adoption of a risk-based approach – there is no question of the rights of individuals being weakened in respect of their personal data. Those rights must be just as strong even if the processing in question is relatively ‘low risk’. Rather, the scalability of legal obligations based on risk addresses compliance mechanisms. This means that a data controller whose processing is relatively low risk may not have to do as much to comply with its legal obligations as a data controller whose processing is high-risk.

However, the risk-based approach has gained much more attention in the discussions at the European Parliament and at the Council on the proposed General Data Protection Regulation. It has been introduced recently as a core element of the accountability principle itself (Article 22). In addition to the obligation of security (Article 30) and the obligation to carry out an impact assessment (Article 33) already prescribed in the draft regulation, the risk-based approach has been extended and reflected in other implementation measures such as the *data protection by design* principle (Article 23), the obligation for documentation (Article 28) and the use of certification and codes of conduct (Articles 38 and 39). It is apparent therefore that the draft Regulation already contains the tools – for example in Article 33 relating to impact assessment – to provide for a reliable and relatively objective assessment of risk.

In parallel, the concept has been promoted in public debates on data protection regulation in the context of “big data”. Its promoters argue that *collection* should no longer be considered

the main focus of regulation and that legal compliance should rather shift to the framing of data *use*. To comply, it is advocated that a strong harm-based approach can help to promote responsible data use based on risk management.

Finally, there have been vigorous debates at the European Parliament and at the Council on the applicability of a lighter legal regime for pseudonymous or pseudonymised data considering that because of their perceived less identifiable nature, the privacy risks for data subjects are reduced.

Those contextual and background elements show the compelling need for the Working Party to communicate the following key messages on this issue.

1/ Protection of personal data is a fundamental right according to Article 8 of the Charter of Fundamental Rights. Any processing operation, from collection to use and disclosure, should respect this key right.

2/ Rights granted to the data subject by EU law should be respected regardless of the level of the risks which the latter incur through the data processing involved (e.g. right of access, rectification, erasure, objection, transparency, right to be forgotten, right to data portability).

3/ There can be different levels of accountability obligations depending on the risk posed by the processing in question. However controllers should always be accountable for compliance with data protection obligations including demonstrating compliance regarding any data processing whatever the nature, scope, context, purposes of the processing and the risks for data subjects are.

4/ Fundamental principles applicable to the controllers (i.e. legitimacy, data minimization, purpose limitation, transparency, data integrity, data accuracy) should remain the same, whatever the processing and the risks for the data subjects. However, due regard to the nature and scope of such processing have always been an integral part of the application of those principles, so that they are inherently scalable¹.

5/ Implementation of controllers' obligations through accountability tools and measures (e.g. impact assessment, data protection by design, data breach notification, security measures, certifications) can and should be varied according to the type of processing and the privacy risks for data subjects. There should be recognition that not every accountability obligation is necessary in every case – for example where processing is small-scale, simple and low-risk.

6/ The form of documentation of the processing activities can differ according to the risk posed by the processing. Yet, all data controllers should at least to some extent document their processing activities in order to further transparency and accountability. Documentation is an indispensable internal tool for controllers to manage accountability effectively and for ex-post control by DPAs as well as for the exercise of rights by data subjects. It goes beyond information to be given to the data subjects.

¹ See e.g. the use of "adequate", "appropriate", "reasonable" and "necessary" in Articles 6 and 7 of Directive 95/46/EC

7/ Risks, which are related to potential negative impact on the data subject's rights, freedoms and interests, should be determined taking into consideration specific objective criteria such as the nature of personal data (e.g. sensitive or not), the category of data subject (e.g. minor or not), the number of data subjects affected, and the purpose of the processing. The severity and the likelihood of the impacts on rights and freedoms of the data subject constitute elements to take into consideration to evaluate the risks for individual's privacy. The proposed Regulation – for example Article 33 – already contains the criteria needed to assess the privacy risk posed by particular processing.

8/ In the context referred to above, the scope of “the rights and freedoms” of the data subjects primarily concerns the right to privacy but may also involve other fundamental rights such as freedom of speech, freedom of thought, freedom of movement, prohibition of discrimination, right to liberty, conscience and religion.

9/ The risk-based approach requires additional measures when specific risks are identified (e.g. impact assessment, enhanced security, data breach notification) and the DPA should be consulted when highly risky processing has been identified by an impact assessment (Article 34 of the draft regulation).

10/ In its statement of 27 February 2013, the Working Party recalled that data protection rules continue to apply to pseudonymous or encrypted data where it is possible to backtrack an individual or (indirectly) identify an individual by other means (see statement, page 1). Yet, it also acknowledged that using pseudonymising techniques to disguise identities to enable collecting data relating to the same individual without having to know his/her identity can help reduce the risks to individuals. These techniques thus represent important safeguards, which can be taken into account when assessing compliance. Nevertheless, the use of pseudonymous or pseudonymized data is, in itself, not sufficient to justify a lighter regime on accountability obligations.

11/ The risk-based approach goes beyond a narrow “harm-based-approach” that concentrates only on damage and should take into consideration every potential as well as actual adverse effect, assessed on a very wide scale ranging from an impact on the person concerned by the processing in question to a general societal impact (e.g. loss of social trust).

12/ The legitimate interest pursued by the controller or a third party is not relevant to the assessment of the risks for the data subjects. It is in applying the balancing test under the criteria for making the data processing legitimate under the Directive (Article 7 f.) or of the draft regulation (Article 6 f.) that the legitimate interest should be taken into account.

13/ Under the forthcoming regulation, the DPAs' role with respect to the risk-based approach will namely consist of:

- updating the list of processing which can be considered to present specific risks by essence (Article 33 of the draft regulation),
- developing guidelines on impact assessments and on other accountability tools (as the CNIL and the ICO did with their privacy risk management methodology),
- carrying out enforcement procedures in case of non compliance of controllers, which may imply challenging risk analysis, impact assessments as well as any other measures carried out by data controllers,
- targeting compliance action and enforcement activity on areas of greatest risk.