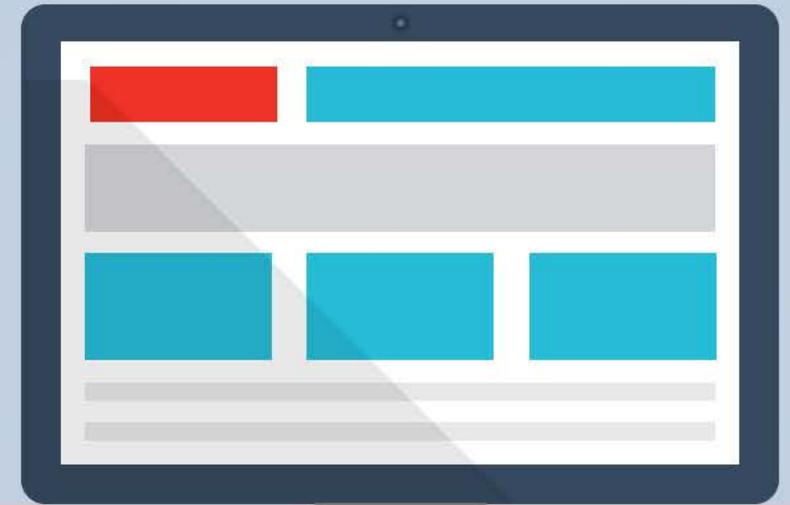


# Breakout session: Managing risk - information security and the data supply chain

ICO Adtech Fact-Finding Forum 2  
19 November 2019



# The main issues...

**Confirmed:** lack of clarity over controller/processor (and joint controller) arrangements

**Confirmed:** inconsistent contractual arrangements / terms

**Confirmed:** over-reliance on contracts as 'guarantees' of security

**Confirmed:** lack of specific details on security measures

**Confirmed:** Inadequate and inconsistent DPIAs

A reminder that the  
law has certain  
demands

# Information Security: Security Principle

GDPR Article 5(1)(f):

“Processed in a manner that ensures appropriate security of the personal data, including protection against unauthorised or unlawful processing and against accidental loss, destruction or damage, using appropriate technical or organisational measures”

Do you have the right controls in place?

# Information Security: Security of Processing

GDPR Article 32(1):

“Taking into account the state of the art, the costs of implementation and the nature, scope, context and purposes of processing as well as the **risk** of varying **likelihood and severity for the rights and freedoms of natural persons**, the **controller and the processor** shall implement **appropriate technical and organisational measures** to ensure a level of security appropriate to the **risk**”

Are you confident that security controls for you and your supply chain are appropriate to the level of risk?

# Integrating Safeguards: Data protection by design

GDPR Article 25(1):

“Taking into account the state of the art, the cost of implementation and the nature, scope, context and purposes of processing as well as the **risks of varying likelihood and severity for rights and freedoms** of natural persons posed by the processing, the controller shall, both at the **time of the determination of the means for processing and at the time of the processing itself**, implement **appropriate technical and organisational measures** [...] in an effective manner and to integrate the necessary safeguards into the processing in order to meet the requirements of this Regulation and protect the rights of data subjects.”

Are the technical and organisational controls for you and your supply chain appropriate to the level of risk?

# Integrating Safeguards: Data protection by default

GDPR Article 25(2):

“The controller shall implement **appropriate** technical and organisational measures for ensuring that, by **default**, only personal data which are necessary for each specific purpose of the processing are processed...”

Do you undertake continuous assessment throughout the lifecycle?

# Assessing risk: Data protection impact assessments

GDPR Article 35(1):

“Where a type of processing in particular using new technologies, and taking into account the nature, scope, context and purposes of the processing, is likely to result in a **high risk** to the rights and freedoms of natural persons, the **controller** shall, prior to the processing, **carry out an assessment** of the impact of the envisaged processing operations on the protection of personal data...”

Are you using DPIAs effectively?

# Who does what: controllership in RTB

GDPR Article 4(7):

“'Controller' means the **natural or legal person** [...] which, alone or jointly with others, **determines the purposes and means of the processing...**”

**Article 26**

Joint controller arrangement?

GDPR Article 4(8):

“'Processor' means the **natural or legal person** [...] which **processes personal data on behalf of the controller**”

**Article 28**

Controller/processor arrangement?

Do you know who does what, and what this means?

# A reminder... the main issues

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# How can you mitigate these issues?

- 1. Controller/Processor:** What are the challenges in determining controller/processor status? For each, how can you meet (and demonstrate you have met) your obligations?
- 2. Security controls** What security measures and controls (governance and technical) can you put in place to respond to the nature of RTB and the issues we identified?
- 3. Risk management** How can DPIAs be completed that are tailored to and effective in addressing the issues RTB presents?
- 4.** How can you bring your contracts into line with the specific requirements of the GDPR and also ensure that any processors are capable of handling personal data securely?

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