

FAQ: APD DECISION ON IAB EUROPE AND TCF - Updated May 2025

The Belgian Data Protection Authority (APD) handed down on 2 February 2022 a decision on IAB Europe and the Transparency & Consent Framework (TCF). The decision identifies IAB Europe as a (joint) data controller for the processing of TC Strings (digital signals containing user preferences the APD considered to be personal data) as well as for subsequent processing of personal data in the context of the TCF. You can read the full decision here.

- On 4 March 2022, IAB Europe filed an appeal against the APD decision of February 2022 before the Market Court (Court of Appeal of Brussels), because it claimed that IAB Europe acted in breach of the General Data Protection Regulation (GDPR).
- On 7 September 2022, the Market Court referred preliminary questions to the Court of Justice of the European Union (CJEU) and suspended its deliberation on the merits of the case (see "about the appeal before the Belgian Market Court and referral to the CJEU"). The Market Court also confirmed in line with IAB Europe's arguments, that the APD decision failed to meet the relevant standard for proper investigation and fact-finding.
- On 7 March 2024, the CJEU rendered its judgement, allowing the proceedings to resume before the Market Court. You can read the summary of the judgement here.
- On 14 May 2025, the Belgian Market Court rendered its judgment in the appeal case against the APD decision of February 2022, rejecting the APD's view that IAB Europe is a joint controller together with TCF participants for their own respective processing of personal data for instance for the purpose of digital advertising.

Because the APD decision initially remained provisionally enforceable pending the appeal procedure detailed above:

- On 1 April 2022, IAB Europe submitted an action plan in line with the orders of the APD decision of February 2022. Each step described in the action plan is the result of a careful assessment of which measures are best suited to meet the APD's interpretation of the GDPR and deliver extended compliance functionality to the TCF.
- On 11 January 2023, the APD issued a decision which informed IAB Europe that it had validated all points of the action plan. Following IAB Europe's appeal against the validation decision before the Belgian Market Court, the APD has voluntarily suspended the implementation period to execute the action plan until a final ruling is rendered. (see "about the execution of the decision and IAB Europe's action plan").
- On 6 September 2023, the Belgian Market Court rendered an interim ruling and confirmed in line with IAB Europe's arguments that the answers that will be provided by the CJEU will have a bearing on the legality of the APD decision to validate the action plan. The APD voluntary suspension of the implementation period continues to apply until the Market Court renders a final ruling.
- Further to the Market Court ruling of 14 May 2025, the implementation of the action plan could resume, though some parts of it have become irrelevant as a result of the finding that IAB Europe is not a (joint) controller with TCF participants for subsequent processing.



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ABOUT THE APPEAL BEFORE THE BELGIAN MARKET COURT AND REFERRAL TO THE CJEU

Why did IAB Europe appeal the APD decision?

IAB Europe appealed the February 2022 decision because it considered it to be wrong both in its assessment of the facts and in its legal analysis. The APD failed to justify its position on two fundamental issues, namely its claims that the TC Strings involve the processing of personal data and that IAB Europe acts as controller in relation to the TC Strings as well as subsequent processing performed on the basis of the preferences recorded in TC Strings, despite the fact that IAB Europe is merely managing the framework, not the technologies implementing the framework or the actual processing based on the framework. Beyond these two fundamental points, the APD alleged that the TCF in its current form is unfit to provide transparency and demonstrate a lawful basis for certain data processing, but did not provide any tangible justification for this position; instead, the APD merely carried out a limited assessment of the minimum requirements laid down in the TCF Policies and Technical Specifications, with no case-by-case investigation of the actual measures taken by TCF participants to comply with their own data protection obligations.



IAB Europe disputed notably the controversial and novel allegation that it acts as a controller for the recording of TC Strings (the digital signals containing user preferences about the processing of their personal data), and as a joint controller for the dissemination of TC Strings and other data processing done by TCF Vendors under the OpenRTB protocol. IAB Europe also challenged the APD's assessments on the validity of legal bases established by the TCF, which were done in the abstract, without reference to the particular circumstances surrounding any discrete act of data processing.

What did the Belgian Market Court do in the interim ruling issued on 7th September 2022?

The ruling issued on 7th September 2022 was an "interim ruling". In it, the Belgian Market Court provided its findings on the procedural arguments raised by IAB Europe in its appeal but asked two questions to the CJEU and suspended its reflection on the substantive arguments (i.e. arguments regarding the alleged GDPR infringements) pending answers from the CJEU. The questions concern, respectively, (i) whether the TC String – the digital signal containing user preferences about the processing of their personal data – constitutes personal data under the GDPR and (ii) whether IAB Europe should be considered to be a controller for personal data processed under the TCF (both in relation to the TC String and even in relation to further processing, for instance targeted online advertising by Publishers and Vendors).

After the CJEU judgment of March 2024, the Market Court resumed its examination of IAB Europe's other substantive arguments in line with the answers provided by the CJEU. Notably, in its appeal, IAB Europe also challenged all of the APD's assessments about the validity of legal bases established by the TCF.

Through the interim ruling, the Market Court ruled on the procedural part of the appeal, i.e. the points challenging the way the APD handled the enforcement procedure against IAB Europe. The Market Court confirmed in the interim ruling, in line with IAB Europe's arguments, that the APD's February 2022 decision was insufficiently substantiated in relation to the issue of whether a TC String is personal data and that the decision failed to meet the relevant standard for proper investigation and fact-finding - which had an impact on the final ruling of 14 May 2025 (irrespective of the CJEU's answers).

Why did the Belgian Market Court refer questions to the CJEU?

In its interim ruling, the Market Court explained that it is not self-evident that IAB Europe should be considered as a data controller for the processing of personal data within the TCF or that TC Strings should be considered personal data. The Market Court noted that the CJEU had not yet had the opportunity to rule on the "new and far-reaching technology" at issue in the contested decision.

IAB Europe had (i) rejected the APD's allegation that the TC String is personal data for IAB Europe, arguing that the Internet user whose choices go into a TC String is not identified or



identifiable for IAB Europe, and (ii) rejected the APD's allegation that it is a controller, arguing that this reflected an incorrect interpretation of the GDPR and would have grave negative implications for standard-setting organisations everywhere. In its final written submission to the Market Court, the APD itself suggested a referral to the European Court on the second issue, while the complainants in the case themselves suggested a referral on both issues. The broad implications of the APD's sweeping interpretation of the concepts of personal data and controllership made a referral to the CJEU a logical next step.

What were the questions referred to the CJEU for a preliminary ruling?

The preliminary questions relate to two set of questions:

- 1- a) Does the TC String constitute personal data for IAB Europe?
- b) Does it make a difference if the TC String is always combined with an IP address?
- c) Does it make a difference if IAB Europe has no legal access to it?
- 2- a) Does IAB Europe qualify as a (joint) data controller for the processing of TC String?
- b) Does it make a difference if IAB Europe has no legal access to it?
- c) Does IAB Europe qualify as a (joint) data controller for subsequent processing performed in pursuit of the TCF purposes?

The precise list of questions that were referred to the CJEU can be found here.

What did the CJEU ruling say?

The CJEU handed down its ruling on 7 March 2024. In its judgment, the CJEU established that:

- (i) TC Strings (digital signals containing user preferences) constitute personal data, even from the perspective of IAB Europe, when they can be linked with reasonable means to an identifier such as for instance the IP address of the device of the user and IAB Europe can have access to such data:
- (ii) IAB Europe can be viewed as a joint controller together with TCF participants in relation to the creation and use of TC Strings by publishers and vendors, on the basis that the TCF provides specifications for its processing, if IAB Europe actually influences the processing (purposes and means) for its own reasons.
- (iii) IAB Europe should not necessarily be viewed as a joint controller together with TCF participants in relation to the subsequent data processing performed in pursuit of the TCF purposes, such as digital advertising, audience measurement, or content personalisation since IAB Europe has no influence on such processing. The CJEU conclusion on the latter is particularly important, as the APD's erroneous controllership qualification of IAB Europe over such processing served as a basis for the authority's assessments of the validity of legal bases established through the TCF and corresponding sanctions.



Does this mean that consent popups or the TCF are illegal?

No. The CJEU ruling relates solely to those two key questions ("Is the TC String personal data?" and "Is IAB Europe a (joint) controller regarding processing further to implementation of the TCF?") and does not contain any broader considerations on consent prompts. There is therefore nothing in the CJEU ruling that could be viewed as even remotely questioning the legality of consent prompts or prohibiting their use by the digital ecosystem to comply with legal requirements under the EU's data protection framework. The CJEU ruling furthermore does not examine whether any activities of IAB Europe or TCF participants could be deemed GDPR breaches. Instead, it only provides clarifications regarding the concepts of personal data and controllership and how they could apply depending on the circumstances.

What did the Belgian Market Court decide in its judgment of 14 May 2025?

The Belgian Market Court annulled the APD February 2020 decision primarily due to the APD's failure to investigate properly whether TC Strings are personal data, and substituted its own decision to the APD's decision on that basis.

On the substance, the Belgian Market Court held that (i) the processing of TC Strings is a processing of personal data (based on its interpretation of certain parts of the Policies of TCF v2.0), (ii) IAB Europe is a joint controller regarding the processing of TC Strings due to its role as managing organisation of the TCF and (iii) IAB Europe is not a joint controller regarding the processing of personal data other than the TC Strings.

ABOUT THE EXECUTION OF THE DECISION AND IAB EUROPE'S ACTION PLAN

Why did IAB Europe submit an action plan to the APD?

The APD decision of February 2022 remains provisionally enforceable pending the outcome of the appeal proceedings. For this reason, on 1 April 2022, IAB Europe submitted to the APD the action plan required by the decision.

Each step described in the action plan is the result of a careful assessment of which measures are best suited to meet the APD's interpretation of the GDPR (as laid out by the APD in February 2022) and deliver extended compliance functionality to the TCF. It reflects a collaborative effort and in-depth discussions amongst IAB Europe member companies and associations, which convene in the TCF working groups to iterate the TCF, to meet the expectations of the APD.



Why did the APD validate the action plan?

When IAB Europe initially asked that enforcement of the APD decision of February 2022 be put on hold until a final ruling by the Market Court on the merits of the appeal, the APD committed to wait until after September 2022 before validating the action plan, date by which the Market Court was expected to have issued a final ruling on the appeal.

However, following the Market Court's interim ruling, through which it referred questions to the CJEU, the APD informed IAB Europe that it intended to further examine the action plan without waiting for the end of the appeal proceedings.

While the action plan could have served as a basis for discussion with IAB Europe on how best to deliver extended functionality to the TCF pending the procedure before the CJEU, the APD decided to formally validate all points of the action plan on 11 January 2023 - preempting responses from the CJEU on the core issues of what is "personal data" and who can be viewed as a "controller".

It is unclear why the APD decided to move forward with the validation of the action plan instead of engaging in a dialogue with IAB Europe to seek evolutions to the TCF, as the CJEU had not yet rendered its judgement.

Why did IAB Europe appeal the APD decision to validate its action plan and why did it seek interim measures?

The measures proposed in the action plan stem directly from the assumption that (i) the TC String (a digital signal containing user preferences) should be considered personal data and that (ii) IAB Europe acts as a (joint) controller for the dissemination of TC Strings and other data processing done by TCF participants. Both of these assumptions were referred to the Court of Justice of the European Union (CJEU) by the Belgian Market Court for a preliminary ruling.

The challenge filed by IAB Europe in response to the APD's decision to validate the action plan was therefore intended to prevent the APD from preempting the CJEU's responses. This way, the APD could be prevented from enforcing implementation of changes to the TCF that may need to be rolled back when the CJEU rendered its judgment (which notably brought into question the likelihood of IAB Europe acting as joint controller for subsequent processing performed on the basis of the preferences recorded in TC Strings). This formal challenge turned out to be indispensable as the APD has not shown any clear willingness to engage in dialogue with IAB Europe following its decision of January 2023.

Did IAB Europe obtain interim measures regarding the validation decision?

Yes, following IAB Europe's appeal and request for interim measures before the Belgian Market Court in relation to the APD's decision to validate the action plan and to launch a six-month implementation period, the APD decided to suspend that implementation period voluntarily until



a final ruling by the Market Court on IAB Europe's second appeal. As a result, the initial deadline of 11 July 2023 ceased to apply.

On 6 September 2023, the Market Court rendered an interim ruling and suspended its deliberation on the merits of the case until the CJEU's ruling is rendered. In this interim ruling, the Market Court confirmed in line with IAB Europe's arguments that the answers that will be provided by the CJEU will have a bearing on the legality of the APD decision to validate the action plan. The Market Court's judgment of 14 May 2025 paves the way for further discussions regarding the validation decision.

Could the APD or the Market Court require the execution of the action plan purely on the basis of the Market Court's final ruling?

No, the APD voluntary suspension of the implementation period continues to apply until a final ruling of the Market Court on IAB Europe's second appeal against the APD decision to validate the action plan.

However, ahead of the final ruling from the Belgian Market Court, IAB Europe has already moved forward with certain iterations to the TCF that were included in the action plan and less impacted by the appeal procedure, as well as additional measures to extend the compliance functionality of the TCF (see here the launch announcement of TCF v2.2).

What did the validation of the action plan mean for the TCF?

The validation of the action plan confirms the legal functionality of the Transparency and Consent Framework (TCF) within the provisions of the General Data Protection Regulation (GDPR). While IAB Europe was pleased that the action plan was favourably received by the APD, it had grave reservations about the APD preempting responses from the CJEU. The APD's approach regarding the action plan would in practice require implementation of changes to the TCF that might need to be rolled back at the end of the appeal proceedings.

Did IAB Europe already execute the action plan?

Following the validation of the action plan and despite obtaining the suspension of its execution, IAB Europe has voluntarily moved forward with releasing iterations to the TCF that were included in the action plan and less impacted by the appeal procedure, as well as additional measures to extend the compliance functionality of the TCF (see here the launch announcement of TCF v2.2 and subsequent iterations here). This included:

- 1) Removal of the legitimate interest legal basis for advertising & content personalisation: within the scope of the TCF, Vendors can only select consent as an acceptable legal basis for purposes 3, 4, 5 and 6 at registration level;
- 2) Improvements to the information provided to end-users: the purposes and features' names and descriptions changed. The legal text was removed and replaced by user-friendly descriptions supplemented by examples of real-use cases (illustrations);



- 3) Standardisation of additional information about Vendors: Vendors are required to provide additional information about their data processing operations so that this information can in turn be disclosed to end-users:
 - Categories of data collected
 - Retention periods on a per-purpose basis
 - Legitimate interest(s) at stake where applicable
- 4) Transparency over the number of Vendors: CMPs are required to disclose the total number of Vendors seeking to establish a legal basis on the first layer of their UIs;
- 5) Specific requirements to facilitate users' withdrawal of consent: Publishers and CMPs will need to ensure that users can resurface the CMP UIs and withdraw consent easily.
- 6) Introduction of a new "Special Purpose 3" intended to facilitate how TCF participants establish a legal basis for processing users' privacy choices recording in the form of a TC String

Additionally, IAB Europe also moved forward with:

- 7) Deprecation of the "Global scope" functionality: IAB Europe revoked the delegation of consensu.org subdomains to CMPs' servers;
- 8) Release of updated Compliance Programmes: IAB Europe launched new auditing mechanisms and differentiated enforcement procedures (see here).

Has the action plan been examined by other data protection authorities as well?

In accordance with Article 60 (10) GDPR, as further interpreted by the European Data Protection Board in para. 249 of its Guidelines 02/2022, the APD is required to inform the other concerned authorities (i.e. the data protection authorities that the APD consulted under the cooperation procedure prior to finalising its February 2022 decision) of any "measures taken for complying with the [APD's] decision", such as the action plan and the actual implementation thereof, notably to ensure the consistent application of the GDPR across the EU. It is IAB Europe's understanding that interactions with other data protection authorities took place in practice during the APD's assessment of the action plan.