

Digital platform operators ("DPO"s),

- collect and use a variety of information including personal information to display ads with content in response to consumers' interests. Digital advertising business is a major source of revenues for DPOs.
- > play key roles as platforms linking between media (publishers) and advertisers, ad agencies.
- In line with the expansion of digital advertising, media (publishers), which had previously earned revenue from advertising, have been forced to change their earning structure. The way DPOs run their businesses related to digital advertising has been having a major impact on the media businesses.

 $\rightarrow$  Given these situations, the JFTC conducted a survey on digital advertising sector in order to clarify the actual conditions of transactions and competition surrounding DPOs and to show the views under the AMA and competition policy in order to prevent violations of the AMA and to promote efforts by the parties concerned to ensure a fair and free competition environment.

Survey method	Survey method Conducts that could be problematic pointed out in this report		
Questionnaires for businesses (1) For advertisers and ad agencies (2) For intermediaries (3) For publishers	B to B Transactions	Conducts that could do trade partners harm (1) Setting and changes of contracts (2) System changes	Conducts that could exclude competitors (1) Preferential request (2) Restrictions of use of third-party services (3) Restricting access to certain inventories
Questionnaires for consumers (1) For search service users (2) For social media users		Conducts that could restrict business partners' business activities (1) Restricting transactions with competing DPOs (2) Restricting transactions with leading publishers (3) Requiring proportion to use DPOs' services, etc. (4) Restricting the use of competing functions, etc.	Conducts that could lack fairness or transparency (1) Criteria of displaying ads (5) Measures toward ad fraud (2) Opacity of Fee (6) Review criteria of accounts (3) Opacity of advertising unit prices (4) Criteria of viewability
Interview Businesses and businesses organizations, etc. Digital platform operators	B to C Transactions	Lack of clarity of privacy policy	Use of information after opt-out
International cooperation Referring to international discussions Cooperating with UK CMA and ACCC	Competition among publishers	When placing ads on own websites (1) Lack of transparency of transactions and low rating of contents (2) Lack of availability of audience and advertiser's data (3) Effect of change of search algorithm	When placing ads on portal sites, etc. (1) Lack of transparency of basis for fee calculation (2) Lack of availability of audience data (3) Dissatisfaction with contents of contracts (4) Lack of transparency of ranking criteria
Future Initiatives>Based on the results of the survey, the JFTC will continue to implement the following initiatives to improve consumer welfare.(1) Enforcing toward specific issues that pose problems under the AMA strictly and properly (2) Conducting prompt and appropriate reviews on business combinations in the digital market based on the guidelines revised in 2019, etc. (3) Monitoring a competitive environment in the changing market affected by the emergence of DPOs and conducting fact-finding surveys (4) Working actively on coordination and cooperation with the Headquarters for Digital Market Competition and other relevant ministries (5) Exchanging views with authorities in other countries and working on continuous cooperation			