Tentative translation

Outline of the Act on Promotion of Competition for Specified Smartphone Software

June 2024
Japan Fair Trade Commission

- The Act aims to foster innovation and expand options for consumers through ensuring a fair and competitive environment in the digital field, Japan's engine of economic growth to be.
 - As application stores, etc., for smartphones which have become important social infrastructure are provided in oligopoly markets, the government needs to ensure that startups and other businesses, not only digital platform operators, can fairly and equitably enjoy the fruits of digital markets' growth as well.
- The EU has pioneered new regulations in this field, and in order for the digital markets of the EU, US, and Japan to work in lockstep to set fair competition practices for platform operators, a new legal framework is also needed in the Japanese market to confront digital platform operators.



[EU] Digital Markets Act (DMA)'s obligations fully applicable as of March 2024



[USA] Lawsuits by the Department of Justice against digital platform operators



【UK】 Digital Markets, Competition and Consumers Bill underway* in the UK Parliament ※ Passed in May 2024

Overview of the Act

Background

- O As smartphones rapidly spread and become the basis of social lives and economic activities, the business operators that provide the specified software, etc., especially necessary for the use of smartphones (mobile operating systems (OS), application stores, browsers, and search engines hereinafter referred to as "Specified Software" below) are in an oligopoly market with a small number of specific powerful providers.
- Fair and free competition in Specified Software markets is hindered by these providers' anticompetitive practices. However, it is difficult to restore fair and free competition due to issues in these markets; self-correction by market mechanisms such as new entries is difficult and it takes a remarkably long time to demonstrate anticompetitive activities in response to individual cases under the Antimonopoly Act.
- In light of this situation, it is necessary to develop a competitive environment for Specified Software for smartphones, while ensuring security, privacy, etc., so that through competition, innovation by various entities will be fostered and then consumers will be able to select the various services that will be created by such innovation and enjoy the benefits of those services.

Outline of the Act

(1) Designation of Specified Software providers

The Japan Fair Trade Commission (JFTC) designates software service providers that conduct business exceeding a certain scale defined in a Cabinet Order for each type of Specified Software. (Providers that fall under Cabinet Order criteria will be referred to as "<u>Designated Providers</u>.")

(2) Prohibited conducts and compliance requirements (ex-ante regulations)

To address competition issues surrounding Specified Software, the Act stipulates certain activities in which Designated Providers are prohibited from engaging ("Prohibited Conducts"), and certain measures they are obliged to take ("Compliance Requirements").

(3) Measures to ensure regulatory effectiveness

The Act includes provisions obliging Designated Providers to submit compliance reports; enabling stakeholders to submit information; enabling relevant ministries and agencies to cooperate; granting the JFTC to investigate, issue cease-and-desist orders, surcharge payment orders, etc.

(4) Effective date

The Act shall come into force on the date to be set forth by a Cabinet order within one and a half years after the date of the promulgation of this Act (excluding certain provisions).

• In transactions and usage conditions of operating systems and application stores, Designated Providers shall not

Designated Providers shall not prevent other application developers from using other browser engines, for Regarding usage prohibition •

of browser engines other example, via conditions that only allow the usage of the Designated Provider's own browser engine [Art.8-3]. than those provided by X Justifiable measures may be applied **Designated Providers** • Designated Providers shall enable users to change default settings with simple procedures [Art.12-1(a), 12-2 Regarding Designated

(a)] . Providers' default settings of services • Designated Providers shall offer choice screens with similar services for browsers, search services, etc. [Art.12-1(b), Art.12-2(b).

Regarding self-preferential Designated Providers shall not engage in any form of preferential treatment of their services over those of treatment in search results competitors in the display of search results without justifiable reason [Art.9].

(5) Regarding Designated Designated Providers shall not use acquired data, such as usage information and sales numbers, for their own services in competition with third parties [Art.5]. Providers' unfair usage of

data Regarding the restriction of • Designated Providers shall not prevent other application developers from using features controlled by the OS OS features to other with the same level of performance as the one used by Designated Providers. . [Art.7-2].

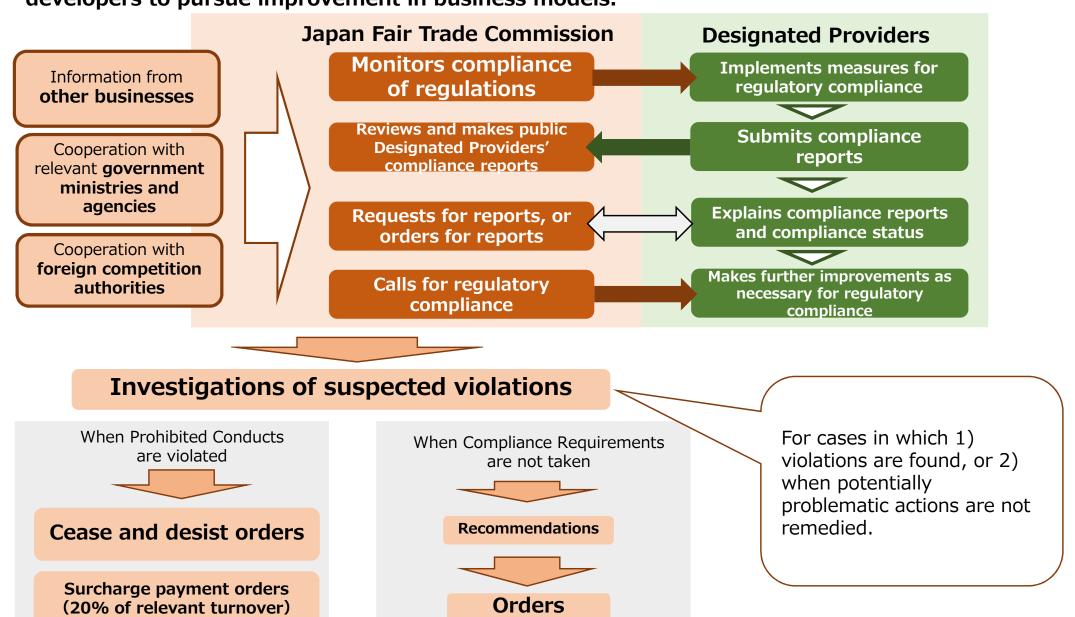
businesses **Justifiable measures may be applied • Disclosure obligations for data governance, etc. [Art.10].

Others • Obligations to provide data portability tools [Art.11].

• Disclosure obligations for changes in OS and browser specifications, etc. [Art.13].

Measures to ensure regulatory effectiveness (Developing a competitive environment through continuous communication)

 Unlike conventional enforcement of the Antimonopoly Act, the new regulatory framework will feature continued communication with stakeholders including Designated Providers and application developers to pursue improvement in business models.



1 Formulation of guidelines

• The Act stipulates that Designated Providers are permitted to take certain necessary measures to ensure security, etc. Relevant government entities are planned to cooperate in creating guidelines that considers the grounds for such measures.

2 Establishing intragovernmental cooperation

- The Act stipulates that the JFTC can consult relevant ministries and agencies for their expertise on security, privacy, and youth protection, etc. in the implementation of the new law; in turn, these entities can offer their views to the JFTC on such matters.
- An intragovernmental cooperation framework will be established so that the JFTC in cooperation with relevant ministries and agencies, can smoothly handle issues on security, privacy, and youth protection, etc. in the implementation of the new law.

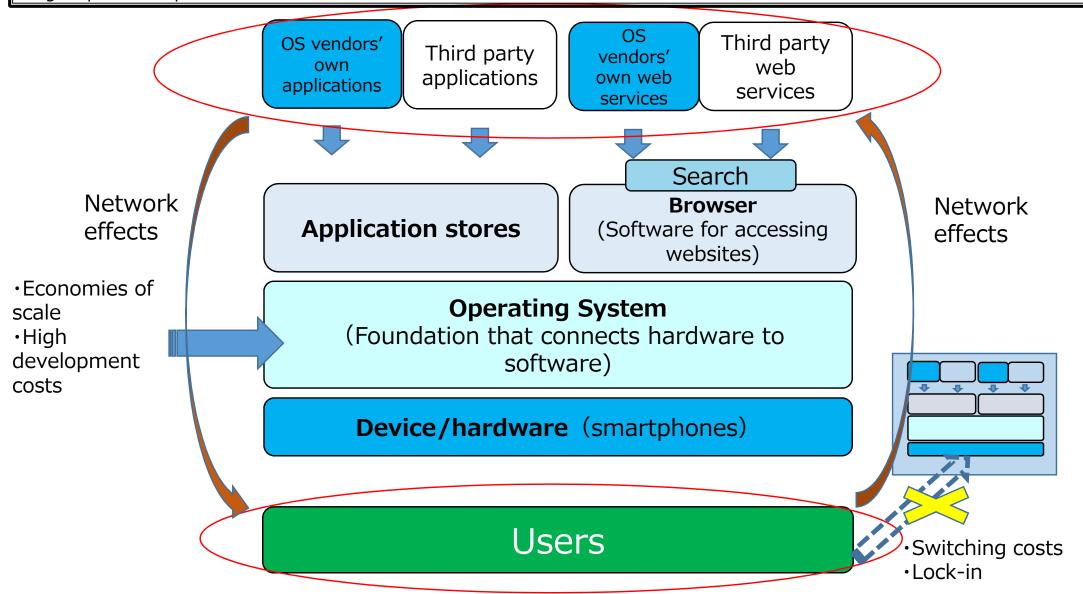
③ Other potential forms of cooperation with relevant ministries and agencies and external organizations

- Establishing guidelines with security expert groups, etc. to provide a certain level of guidance on application reviews, etc. to be performed by application stores.
- Providing information to consumers on measures to ensure security, etc. taken by alternative application store operators, and on security incidents, etc., such as malware infections.

Reference Materials

Characteristics of the mobile ecosystem as a whole

- **Network effects**, from attractive apps bringing in users, which leads to more application developers participating in the ecosystem, in turn drawing in more users; **difficulty in switching** services due to familiarity, etc.; **economies of scale** resulting from high costs for development.
- → These factors lead to **high barriers to entry** and have **resulted in an oligopoly structure** of only a small number of digital platform operators.



- The finalized version of the Competition Assessment of the Mobile Ecosystem was released in June of 2023 at the Digital Market Competition Council (headed by the Chief Cabinet Secretary of Japan).
- Findings led to the realization of a need to foster <u>innovation through a variety of new business activities</u> in the mobile ecosystem through competition, while <u>also ensuring security and privacy</u> so that consumers can enjoy various choices in services.
- Conclusion: need for a policy mix of <u>ex-ante regulations</u> and <u>co-regulation with relevant businesses</u> to tackle various challenges as necessary.

1. Mobile ecosystem issues

Responding policies

- 1 Changes in OS, browser specifications, search parameters, etc.
- Information disclosure obligations, mandatory establishment of internal procedures for processing inquiries, and government monitoring and review process
- 2 Mandatory use of payment/billing systems
- Prohibition of obligatory use of specific payment/billing systems.

 Obligations to make terms of use (including fees) fair, reasonable, and non-discriminatory for participating businesses in application stores

3 Creating competition in trusted application stores

- Obligations for use of alternative distribution channels for applications that ensure security and privacy (** excluding obligations to allow direct downloads of apps from websites)
- 4 Mandatory use of own browser engine
- Prohibition of requirements to use own browser engines

2. Pre-installation, default settings, and self-preferencing

- 1 Pre-installation and default settings
- Obligations to make default setting changes simple
 Display selection screen for browsers, search, and voice assistants
- 2 Self-preferential treatment in search services
- Prohibition of self-preferencing over competitors' services in search ranking results (** concrete framework to be further considered)

3. Acquiring and using data

- 1 Prohibit the use of non-publicly-available data generated or provided by 3^{rd} parties, in competition with those 3^{rd} parties
- ② Disclosure obligations for the acquisition, conditions for use, and management systems of data.
- 3 Mandate provisions of free tools to promote effective data portability

4. Access to OS functions

Obligation to grant access to the same levels of OS functions to third parties.

[Summary compiled by JFTC based on final report]

Grand Design and Action Plan for a New Form of Capitalism, 2023 Revised Version (Excerpt) (Approved by the Cabinet in June 2023)

"Regarding the mobile ecosystem (markets for OS-based apps and other applications on smartphones), based on the Secretariat of the Headquarters for Digital Market Competition's final report on the competition assessment, we will consider a legal framework necessary to ensure a fair and equitable competition environment in the digital market, while assessing the situation in other countries such as Europe and United States."

Basic Policy on Economic and Fiscal Management and Reform 2023 (Excerpt)(Approved by the Cabinet in June 2023)

"...and consider the legal framework necessary to ensure a competitive environment in the market for smartphone apps."