

## **Division G – INFORMATION AND COMMUNICATIONS**

### **Overview of the Division**

This Division comprises establishments engaged in information transmission, those engaged in services such as processing and providing information, those engaged in Internet based services, and those engaged in processing information for the purpose of its transmission.

Establishments engaged in “information transmission” refer to those engaged in transmitting video pictures, sound information, character information and the like, whether electromagnetic or non-electromagnetic, and those engaged in the installation and operation of the means of transmission.

Establishments engaged in “services such as processing and providing information” refer to those engaged in producing computer programs, those engaged in processing of information, under consignment, using computers and the like, and those engaged in collecting, processing and storing information and, providing such information to customers on demand.

Establishments engaged in “Internet based services” refer to those engaged via the Internet in communications and information services other than those described above.

Establishments engaged in “processing information” refer to those engaged in processing information such as video pictures, sound information and character information for the purpose of transmitting information in a great volume to many and unspecified recipients (the general public) through media such as newspapers, magazines, radios, television, motion pictures, etc.

### **Relationship between “Information and communications” and other industries**

#### **(1) Relationship with “Manufacturing”**

- (a) Establishments primarily engaged in issuing newspapers or publishing books, etc. are classified in “Information and communications,” while those primarily engaged in printing newspapers or books, or the related supplementary operations, are classified in the Division E – MANUFACTURING [15].
- (b) Establishments engaged in producing negatives of information records (excluding printed matter such as newspapers and books) are classified in “Information and communications,” while those engaged solely in reproducing a large quantity of information records without producing the negatives by themselves are classified in the Division E – MANUFACTURING [3296].

#### **(2) Relationship with “Transport”**

Establishments engaged in transporting information records, newspapers, books, etc. are classified in the Division H – TRANSPORT AND POSTAL SERVICES, while those primarily

engaged in delivering letters or the like (i.e. correspondence) are classified in “Information and communications.”

(3) Relationship with “Wholesale and retail trade”

Establishments engaged in purchasing and selling information records, newspapers, books, etc. are classified in the Division I – WHOLESALE AND RETAIL TRADE.

(4) Relationship with “Services”

(a) Establishments engaged in renting information records, books, etc. are classified in the Division K – REAL ESTATE AND GOODS RENTAL AND LEASING [709].

(b) Establishments such as advertising agencies primarily engaged in advertising services at the request of clients are classified in the Division L – SCIENTIFIC RESEARCH, PROFESSIONAL AND TECHNICAL SERVICES [7311].

(c) Establishments engaged in professional services where individuals create literary works such as poems or novels, and produce literary criticisms or comments are classified in the Division L – SCIENTIFIC RESEARCH, PROFESSIONAL AND TECHNICAL SERVICES [727].

(d) Establishments primarily engaged in the provision of professional design services, with respect to the production of goods, images and spaces, that combine visual expressions such as shapes, patterns and colors, while taking into consideration convenience and aesthetics for users are classified in the Division L – SCIENTIFIC RESEARCH, PROFESSIONAL AND TECHNICAL SERVICES [726].

## Major group 37 – COMMUNICATIONS

### Overview of the Major group

This Major group comprises establishments primarily engaged in the installation and operation of the means of information transmission by wired, wireless and other electromagnetic systems.

Establishments engaged in the construction works of telecommunication facilities are classified in the Division D – CONSTRUCTION [08].

Group Number	Class Number
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<b>370</b>	<b>ESTABLISHMENTS ENGAGED IN ADMINISTRATIVE OR ANCILLARY ECONOMIC ACTIVITIES (37 COMMUNICATIONS)</b>
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3700	Head offices primarily engaged in managerial operations
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This refers to the establishments engaged in the operations except the work-site operations, as the head offices primarily engaged in controlling establishments of communications, for managing and controlling operations across the whole organization to promote the management of its own company, personnel affairs/personnel training, general affairs, financial affairs/accounting, legal affairs, intellectual property management, planning, public information/advertising, business support/particular client management, investigation/research and development, production/project management, management of branch offices and branches, real estate management, information system management, management of equipments and materials, contract, buying/raw materials purchase, service/material procurement.

3709	Other establishments engaged in administrative or ancillary economic activities
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This refers to the establishments engaged in providing support operations of transportation, cleaning, repair/maintenance, preservation to other establishments belonging to the same enterprise, to primarily promote activities in the communications.

<b>371</b>	<b>FIXED TELECOMMUNICATIONS</b>
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3711	Regional telecommunications, except wired broadcast telephones
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This class comprises establishments principally engaged in installing and operating means of undertaking fixed communication in a given region (such as a prefecture).

3712 Long-distance telecommunications

This class comprises establishments principally engaged in installing and operating means of undertaking long-distance fixed communication.

3713 Wired broadcast telephones

This class comprises establishments principally engaged in providing services that handle both broadcasting and telephone calls for users within a specific area (such as a municipality), using both wired broadcast and telephone equipment.

3719 Other fixed telecommunications

This refers to the establishments engaged in fixed telecommunications which are not classified elsewhere.

**372 MOBILE TELECOMMUNICATIONS**

3721 Mobile telecommunications

This class comprises establishments principally engaged in installing and operating means of undertaking mobile communications (including establishments of virtual mobile telecommunications carriers engaged in the business without installing base stations).

**373 SERVICES INCIDENTAL TO TELECOMMUNICATIONS**

3731 Services incidental to telecommunications

This refers to the establishments engaged in providing Services incidental to telecommunications which are not elsewhere classified.

Telecommunications business entrusted company, Airport wireless telephone business entrusted company, Mobile radio center

## Major group 38 – BROADCASTING

### Overview of the Major group

This Major group comprises establishments engaged in the broadcasting business (including the re-broadcasting of broadcast programs) using wireless or wired telecommunication systems with the aim of being directly watched and/or listened to by the public.

However, establishments engaged in providing broadcasting and vocal communication services using wired telecommunication systems are classified in the Major group 37 - Communications [3713].

Group Number	Class Number
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<b>380</b>	<b>ESTABLISHMENTS ENGAGED IN ADMINISTRATIVE OR ANCILLARY ECONOMIC ACTIVITIES (38 BROADCASTING)</b>
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3800	Head offices primarily engaged in managerial operations
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This refers to the establishments, as the head offices primarily engaged in controlling establishments of broadcasting, engaged in the operations except the work-site operations, for managing and controlling operations across the whole organization to promote the management of the own company, Personnel affairs/personnel training, general affairs, financial affairs/accounting, legal affairs, intellectual property management, planning, public information/advertising, investigation / research and development, production/project management, real estate management, information system management, management of equipments and materials, buying/raw materials purchase, service/material procurement.

3809	Other establishments engaged in administrative or ancillary economic activities
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This refers to the establishments engaged in support operations of transportation, cleaning, repair/maintenance, preservation, to other establishments belonging to the same enterprise to primarily promote activities in the broadcasting.

<b>381</b>	<b>PUBLIC BROADCASTING, EXCEPT CABLECASTING</b>
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3811	Public broadcasting, except cablecasting
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This class comprises establishments principally engaged in non-profitmaking

broadcasting services for public purposes.

**382 PRIVATE-SECTOR BROADCASTING, EXCEPT CABLECASTING**

**3821 Television broadcasting, except satellite broadcasting**

This class comprises establishments principally engaged in television broadcasting services based on advertising income or fee-paying broadcast income (including those combined with radio broadcasting services).

**3822 Radio broadcasting, except satellite broadcasting**

This class comprises establishments principally engaged in radio broadcasting services based on advertising income or fee-paying broadcast income.

**3823 Satellite broadcasting**

This class comprises establishments principally engaged in broadcasting services by means of broadcast satellites or communications satellites.

**3829 Other private-sector broadcasting**

This class comprises establishments engaged in broadcasting services that are not classified elsewhere.

**383 CABLECASTING**

**3831 Cable television broadcasting**

This class comprises establishments principally engaged in television broadcasting services based on wired telecommunications equipment (including those combined with radio broadcasting services).

**3832 Cable radio broadcasting**

This class comprises establishments principally engaged only in radio broadcasting services based on wired telecommunications equipment.

## Major group 39 – INFORMATION SERVICES

### Overview of the Major group

This Major group comprises establishments engaged in creating custom software, embedded software, package software and game software programs, as well as investigation, analysis, advice and other services concerning such programs, and those engaged in services such as processing and providing information.

Group Number	Class Number
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<b>390</b>	<b>ESTABLISHMENTS ENGAGED IN ADMINISTRATIVE OR ANCILLARY ECONOMIC ACTIVITIES (39 INFORMATION SERVICES)</b>
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3900	Head offices primarily engaged in managerial operations
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This refers to the establishments, as the head offices primarily engaged in controlling establishments of information services, engaged in the operations except the work-site operations such as managing and controlling operations across the whole organization to promote the management of the own company, Personnel affairs/personnel training, general affairs, financial affairs/accounting, legal affairs, intellectual property management, planning, public information/advertising, investigation/research and development, production/project management, real estate management, information system management, management of equipments and materials, buying/raw materials purchase, service/material procurement.

3909	Other establishments engaged in administrative or ancillary economic activities
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This refers to the establishments engaged in support operations of transportation, cleaning, repair/maintenance, preservation, to other establishments belonging to the same enterprise to primarily promote activities in the information services.

<b>391</b>	<b>COMPUTER PROGRAMMING AND OTHER SOFTWARE SERVICES</b>
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3911	Custom software services
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This class comprises establishments engaged in creating computer programs, as well as investigation, analysis, advice, and other services concerning such programs, and those engaged in all of the above services, based on commission

from customers.

3912 Embedded software services

This refers to establishments engaged in producing the software incorporated in the information communication equipment, transportation equipment, households electric appliance to realize the function of the appliance.

3913 Package software services

This class comprises establishments engaged in creating package computer programs, as well as investigation, analysis, advice, and other services concerning such programs

3914 Game software services

This refers to establishments engaged in producing consumer video games, handheld electronic game consoles, game software for personal computers (including programs which constitute a part of the game software), and providing services of investigation, analysis, and advice for producing them.

**392 DATA PROCESSING AND INFORMATION SERVICES**

3921 Data processing services

This class comprises establishments engaged in data processing services (including cases operated directly by the customer), data entry services, and other commissioned services using computers.

3922 Information services, except marketing or opinion research services

This class comprises establishments engaged in gathering, processing, and storing various data, and providing them as information.

3923 Market research, opinion survey and social survey services

This class comprises establishments engaged in research and analysis of information concerning market, public opinion and society.

3929 Other data processing and information services

This class comprises establishments engaged in other data processing and information services that are not classified elsewhere.



## Major group 40 – SERVICES INCIDENTAL TO INTERNET

### Overview of the Major group

This Major group comprises establishments engaged via the Internet in businesses related to communication and information services, which are not elsewhere classified.

Group Number	Class Number
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<b>400</b>	<b>ESTABLISHMENTS ENGAGED IN ADMINISTRATIVE OR ANCILLARY ECONOMIC ACTIVITIES (40 SERVICES INCIDENTAL TO INTERNET)</b>
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4000	Head offices primarily engaged in managerial operations
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This refers to the establishments, as the head offices primarily engaged in controlling establishments of services incidental to internet, engaged in the operations except the work-site operations such as Managing and controlling operations across the whole organization to promote the management of the own company, personnel affairs/personnel training, general affairs, financial affairs/accounting, legal affairs, intellectual property management, planning, public information/advertising, investigation/research and development, production/project management, real estate management, information system management, management of equipments and materials, buying/raw materials purchase, service/material procurement.

4009	Other establishments engaged in administrative or ancillary economic activities
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This refers to the establishments engaged in support operations of transportation, cleaning, repair/maintenance, preservation, to other establishments belonging to the same enterprise to primarily promote activities in the services incidental to internet.

<b>401</b>	<b>SERVICES INCIDENTAL TO INTERNET</b>
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4011	Web portal provider
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This refers to establishments primarily engaged in providing service of utilization of information of servers through Internet, which are not elsewhere classified.

The service to provide advertisement or the service to make users utilize the

functions such as servers primarily for other businesses are not classified in this classification.

4012      Application services providers

This refers to establishments primarily engaged in providing applications or distributing music, pictures, and other contents through the Internet, which are not elsewhere classified.

4013      Internet support services

This refers to establishments primarily engaged in providing, through the Internet, the support service necessary when using Internet.

## **Major group 41 – VIDEO PICTURE INFORMATION, SOUND INFORMATION, CHARACTER INFORMATION PRODUCTION AND DISTRIBUTION**

### **Overview of the Major group**

This Major group comprises establishments engaged in producing and distributing movies, video and TV programs, those engaged in producing records and radio programs, those engaged in issuing newspapers or publishing books, periodicals, etc. and those engaged in providing services associated with the above.

Group Number	Class Number
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<b>410</b>	<b>ESTABLISHMENTS ENGAGED IN ADMINISTRATIVE OR ANCILLARY ECONOMIC ACTIVITIES (41 VIDEO PICTURE INFORMATION, SOUND INFORMATION, CHARACTER INFORMATION PRODUCTION AND DISTRIBUTION)</b>
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4100	Head offices primarily engaged in managerial operations
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This refers to the establishments, as the head offices primarily engaged in controlling establishments of video picture information, sound information, character information production and distribution, engaged in the operations except the work-site operations such as managing and controlling operations across the whole organization to promote the management of the own company, personnel affairs/personnel training, general affairs, financial affairs/accounting, legal affairs, intellectual property management, planning, public information/advertising, investigation/research and development, production/project management, real estate management, information system management, management of equipments and materials, buying/raw materials purchase, service/material procurement.

4109	Other establishments engaged in administrative or ancillary economic activities
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This refers to the establishments engaged in support operations of transportation, cleaning, repair/maintenance, preservation, to other establishments belonging to the same enterprise to primarily promote activities in the video picture information, sound information, character information production and distribution.

- 411 VIDEO PICTURE INFORMATION PRODUCTION AND DISTRIBUTION**
- 4111 Motion picture and video production, except television program and animation production  
 This refers to establishments primarily engaged in production or both of production and distribution of motion picture (except animation film), and those engaged in video production of documentary, fiction etc. (except animation film).
- 4112 Television program production, except animation production  
 This refers to the establishments primarily engaged in the produces of television programs (except animation film).
- 4113 Animation production  
 This refers to establishments primarily engaged in the production of animation film.
- 4114 Motion picture, video and television program distribution  
 This refers to establishments primarily engaged in the distribution of primarily motion picture, video or television program.  
 The establishments engaged in delivery, exchange and purchase of the film are also included in this classification.
- 412 SOUND INFORMATION PRODUCTION**
- 4121 Recording and disk production  
 This class comprises establishments principally engaged in record planning and production.
- 4122 Radio program production  
 This class comprises establishments principally engaged in radio program production.
- 413 NEWSPAPER PUBLISHERS**
- 4131 Newspaper publishers  
 This class comprises establishments primarily engaged in the publication of newspapers (including electronic editions).

However, the establishments primarily engaged in the printing of newspaper are classified in Division E-Manufacturing [151].

**414 PUBLISHERS, EXCEPT NEWSPAPERS**

**4141 Publishers, except newspapers**

This class comprises establishments principally engaged in publishing books, textbooks, dictionaries, pamphlets, magazines, periodicals, etc.

However, establishments principally engaged in printing books, etc., are classified in Division E-Manufacturing [151].

**415 COMMERCIAL ART AND GRAPHIC DESIGN**

**4151 Commercial art and graphic design**

This refers to establishments primarily engaged in the planning and production of the advertisement related to printed matter.

However, the establishments engaged in providing general service related to advertisement for customers are classified in Division L – SCIENTIFIC RESEARCH, PROFESSIONAL AND TECHNICAL SERVICES [7311].

**416 SERVICES INCIDENTAL TO VIDEO PICTURE INFORMATION, SOUND INFORMATION, CHARACTER INFORMATION PRODUCTION AND DISTRIBUTION**

**4161 News syndicates (News suppliers)**

This class comprises establishments engaged in supplying news to newspapers, periodicals, television, radio and other media.

**4169 Other services incidental to video picture information, sound information, character information production and distribution**

This refers to the establishments engaged in providing services incidental to video picture information, sound information, character information production and distribution which are not elsewhere classified.