### REGULATION OF THE MINISTER OF COMMUNICATIONS AND INFORMATICS OF THE REPUBLIC OF INDONESIA

NUMBER 1 OF 2020

ON

# CONTROL OF TELECOMMUNICATION DEVICES AND/OR EQUIPMENT CONNECTED TO CELLULAR MOBILE NETWORKS THROUGH IDENTIFICATION OF INTERNATIONAL MOBILE EQUIPMENT IDENTITY

#### BY THE BLESSINGS OF THE ALMIGHTY GOD

### MINISTER OF COMMUNICATIONS AND INFORMATICS OF THE REPUBLIC OF INDONESIA.

- Considering: a. that in order to improve the protection for the society from the use of telecommunication devices and/or equipment that have no compliance with the technical requirements and/or proceeds of crime and to support the prevention and reduction of illegal distribution of telecommunication devices and/or equipment based on the provisions of the legislation, it is required to have a Control of Telecommunication Devices and/or Equipment Connected to Cellular Mobile Networks through Identification of International Mobile Equipment Identity;
  - b. that Regulation of the Minister of Communications and Informatics Number 11 of 2019 on Control of Telecommunication Devices and/or Equipment Connected to Cellular Mobile Networks through Identification of International Mobile Equipment Identity is unable to

- accommodate the society's needs, therefore, it is necessary to make changes;
- c. that based on the considerations as referred to in point a and point b, it is necessary to issue Regulation of the Minister of Communications and Informatics on the Control of Telecommunication Devices and/or Equipment Connected to Cellular Mobile Networks through Identification of International Mobile Equipment Identity;

#### Observing

- : 1. Article 17 section (3) of the 1945 Constitution of the Republic of Indonesia;
  - 2. Law Number 36 of 1999 on Telecommunication (State Gazette of the Republic of Indonesia of1999 Number 154, Supplement to the State Gazette of the Republic of Indonesia Number 3881);
  - Government Regulation Number 52 of 2000 on Telecommunication Operations (State Gazette of the Republic of Indonesia of 2000 Number 107, Supplement to the State Gazette of the Republic of Indonesia Number 3980);
  - Presidential Regulation Number 54 of 2015 on the Ministry of Communications and Informatics (State Gazette of the Republic of Indonesia of 2015 Number 96);
  - 5. Regulation of the Minister of Communications and Informatics Number 6 of 2018 on the Organization and Work Procedure of the Ministry of Communications and Informatics (State Bulletin of the Republic of Indonesia of 2018 Number 1019);
  - 6. Regulation of the Minister of Communications and Informatics Number 16 of 2018 on the Operational Provisions of Telecommunication Devices and/or Equipment Certification (State Bulletin of the Republic of Indonesia of 2018 Number 1801);

#### HAS DECIDED:

To issue

: REGULATION OF THE MINISTER OF COMMUNICATIONS AND INFORMATICS ON THE CONTROL OF TELECOMMUNICATION

DEVICES AND/OR EQUIPMENT CONNECTED TO CELLULAR MOBILE NETWORKS THROUGH IDENTIFICATION OF INTERNATIONAL MOBILE EQUIPMENT IDENTITY.

#### CHAPTER I GENERAL PROVISIONS

#### Article 1

In this Ministerial Regulation:

- 1. Mobile Phones, Handheld Computers, and Tablet Computers Type Telecommunication devices and/or equipment, hereinafter referred to as HKT Devices and/or Equipment, mean Subscriber Identification Module-based Mobile Phones, Handheld Computers, and Tablet Computers type telecommunication devices.
- 2. HKT Devices and/or Equipment users, hereinafter referred to as HKT Users, mean HKT Devices and/or Equipment users connected to cellular mobile networks.
- 3. Providers mean cellular mobile networks providers.
- 4. International Mobile Equipment Identity, hereinafter abbreviated as IMEI, means an International Identity Number consisting of 15 (fifteen) digits, generated from 8 (eight) digits of Type Allocation Code allocated by the Global System for Mobile Association to uniquely identify HKT Devices and/or Equipment connected to Cellular Mobile Networks.
- 5. International Mobile Subscriber Identity, hereinafter abbreviated as IMSI, means a series of Number consisting of internationally unique 15 (fifteen) digits code used to identify HKT Users in a network of Global System for Mobile Communication.
- 6. Mobile Subscriber Integrated Services Digital Network Number, hereinafter abbreviated as MSISDN, means the HKT Users unique identity number and the HKT Users numbers registered in the network of Global System for Mobile Communication.

- 7. Central Equipment Identity Register, hereinafter abbreviated as CEIR, means a device or system that connects, coordinates, and synchronizes the EIR of the entire Providers online and serves as an IMEI data reference center governed by the ministry administering government affairs in the field of industrial.
- 8. Equipment Identity Register, hereinafter abbreviated as EIR, means a device or system of the Providers with capability to provide Cellular Mobile Networks Access and perform Cellular Mobile Networks Access restriction based on IMEI Identification on the Cellular Mobile Networks.
- 9. Cellular Mobile Networks Access means the connectivity of HKT Devices and/or Equipment to the Providers' network that enables HKT Devices and/or Equipment to receive cellular mobile telecommunication service.
- White List means a list containing the IMEI HKT Devices and/or Equipment data set that receives Cellular Mobile Networks Access.
- Black List means a list containing the IMEI HKT Devices and/or Equipment data set that does not receive Cellular Mobile Networks Access.
- 12. Grey List means a list containing the IMEI HKT Devices and/or Equipment data set other than those listed in the White List and Black List that are still granted with Cellular Mobile Networks Access based on a certain period and/or other provisions in accordance with legislation.
- Identification means the process of determining or establishing the identity of HKT Devices and/or Equipment.
- 14. Verification means the process of matching IMEI HKT Devices and/or Equipment HKT Users with IMEI data contained in the EIR and/or CEIR, which is carried out automatically through the Provider's system.
- 15. Minister means the Minister administering government affairs in the field of communication and information technology.

Director General means the Director General of Resources
 Management and Equipment of Posts and Informatics.

#### CHAPTER II

## IMEI IDENTIFICATION ON HKT DEVICES AND/OR EQUIPMENT CONNECTED TO CELLULAR MOBILE NETWORKS

- (1) Providers are obligated to provide an EIR system with capability to provide or not to provide Cellular Mobile Networks Access to HKT Devices and/or Equipment and connected with CEIR.
- (2) EIR as referred to in section (1) is provided by the respective Providers independently and is governed and operated independently by the Providers.
- (3) EIR as referred to in section (1) has at least the following functions to:
  - a. record, store, verify and send triplet data in the form of IMEI, IMSI, and MSISDN of the HKT Devices and/or Equipment encrypted to CEIR;
  - provide Providers' Cellular Mobile Networks Access and restrict Cellular Mobile Networks Access based on the White List, Black List and Grey List;
  - c. synchronize the White List, Black List, and Grey List with CEIR in real time; and
  - d. provide information to HKT Users regarding their IMEI HKT status of the Devices and/or Equipment that refers to the database of the respective Providers.
- (4) The functions of CEIR as referred to in section (1) are to perform identification, verification, and analysis on HKT Devices and/or Equipment including but not limited to:
  - a. provide an interface and Application Programming Interface (API) for the purpose of registering IMEI for the HKT Devices and/or Equipment;

- carry out control and uniformity of EIR functions which are operated and managed by the Providers in accordance with the provisions of legislation;
- c. have facilities to access the IMEI Global System for Mobile Communications Association database;
- d. store encrypted triplet database in the form of IMEI, IMSI and MSISDN to be analyzed and synchronized with the EIR in the White List, Black List, and Grey List;
- e. detect and block duplicate IMEI on Providers as well as duplication among Providers;
- f. record CEIR and EIR activities;
- g. provide CEIR reporting functions and analysis;
- h. prepare linkages with third party systems for operational purposes of CEIR;
- prepare and keep track records of triplet changes in the form of IMEI, IMSI and MSISDN data;
- j. prepare force blocking and unblocking feature based on Government's request;
- k. provide a blocking feature for reported missing or stolen HKT Devices and/or Equipment and unblocking feature for the recovered HKT Devices and/or Equipment;
- 1. provide web application for IMEI checking;
- m. pair and separate IMEI with MSISDN and IMSI; and
- n. differentiate between HKT Devices and/or Equipment and non-HKT Devices and/or Equipment.
- (5) CEIR as referred to in section (4) for the first time is provided by the Providers along with a cost contribution of the respective Providers, which is calculated proportionately based on the number of active subscribers of the Providers.
- (6) CEIR as referred to in section (5) is assigned to and managed, operated and controlled by the ministry administering government affairs in the field of industrial with maintenance and service costs charged to the Providers for the first 2 (two) years.

(7) The entire systems and devices as referred to in section (1) are required to comply with the performance and operating standards at least in accordance with ISO/IEC 27001 standards for information security in data management.

#### Article 3

- (1) Every Provider is obligated to verify the IMEI for the HKT Devices and/or Equipment through EIR to CEIR prior giving Cellular Mobile Networks Access.
- (2) Verification as referred to in section (1) is carried out by identifying the IMEI for HKT Devices and/or Equipment by CEIR against the Product Registration Certificate data managed by the ministry administering government affairs in the field of industrial.
- (3) In addition to Product Registration Certificate data as referred to in section (2), if required, identifying the IMEI for HKT Devices and/or Equipment by CEIR can also be performed against the International IMEI data.
- (4) The IMEI for HKT Devices and/or Equipment that has been verified is stored as the White List that serves as the triplet database in the form of IMEI, IMSI and MSISDN in CEIR and EIR of the respective Providers.
- (5) Verification as referred to in section (1) is excluded for HKT Users with Subscriber Identification Module cards of foreign countries (inbound roamer) who use international roaming service.

#### Article 4

Providers are obligated to submit data to CEIR consisting of:

- a. triplet data in the form of IMEI, IMSI and MSISDN of the HKT Devices and/or Equipment that are actively connected to the Providers' Cellular Mobile Networks until this Ministerial Regulation comes into force; and
- b. IMEI data for HKT Devices and/or Equipment that are inactive but were connected to the Providers' Cellular Mobile Networks within a period of not later than 5 (five) years before this Ministerial Regulation comes into force.

#### Article 5

- (1) HKT Users may submit a request to the Provider so that IMEI for HKT Devices and/or Equipment reported lost and/or stolen to be removed from the White List or Grey List and to be included in the Black List.
- (2) The request as referred to in section (1) is required to attach loss and/or theft report from the authorized law enforcement officers.
- (3) In the event that the HKT Devices and/or Equipment as referred to in section (1) have been found, HKT Users may submit a request to the Provider to exclude the IMEI from the Black List and re-list it into the White List or Grey List.

- (1) Providers are required to provide Cellular Mobile Network Access for HKT Devices and/or Equipment with IMEI listed in the White List as follows:
  - a. HKT Devices and/or Equipment with verified IMEI as referred to in Article 3 section (4);
  - b. HKT Devices and/or Equipment as referred to in Article 4;
  - c. HKT Devices and/or Equipment that use international roaming;
  - d. HKT Devices and/or Equipment privately owned by passengers and/or transportation crews with a maximum of 2 (two) HKT devices per person;
  - e. HKT Devices and/or Equipment which are consignments with a maximum number of 2 (two) devices per shipment;
  - f. HKT Devices and/or Equipment owned by representatives of foreign countries and international agencies and their officials who work in the territory of the Republic of Indonesia; and
  - g. HKT Devices and/or Equipment imported through, produced and/or distributed in and from Free Trade Zone.

- (2) In addition to the White List as referred to in section (1), HKT Devices and/or Equipment that can be provided with Cellular Mobile Networks Access are HKT Devices and/or Equipment with IMEI that are listed in the Grey List as follows:
  - a. HKT Devices and/or Equipment for foreign tourists using MSISDN and IMSI Numbers of the Providers with active period of not later than 90 (ninety) days; and
  - b. Other HKT Devices and/or Equipment as defined by the Director General.

#### Article 7

Providers are required to restrict Cellular Mobile Networks

Access for the following HKT Devices and/or Equipment:

- a. HKT Devices and/or Equipment with IMEI that do not meet the verification requirements as referred to in Article 3;
- b. HKT Devices and/or Equipment with IMEI listed in the Black List; and
- c. HKT Devices and/or Equipment with IMEI requested for restrictions by the relevant Government Agencies in accordance with the provisions of legislation.

- (1) Providers are required to provide customer care for HKT Users at least as follows:
  - a. information service regarding the status of the IMEI for HKT Devices and/or Equipment which refers to the database of the respective Providers;
  - b. services for complaints of loss, theft and/or other crimes related to HKT Devices and/or Equipment;
  - c. services for reporting the rediscover of the loss or stolen HKT Devices and/or Equipment; and
  - d. other services as defined by the Director General.
- (2) The Providers forward the complaints and/or report as referred to in section (1) point b and point c to CEIR.

#### Article 9

- (1) Triplet data in the form of IMEI, IMSI, and MSISDN available at CEIR are the property of the Government and constitute confidential data.
- (2) Government Agencies and Providers that have access to the triplet data as referred to in section (1) are required to keep confidential the data and information sent from CEIR or to CEIR.
- (3) Providers are entitled to receive reports and audit trail from CEIR related to the synchronization of CEIR and EIR every 3 (three) months.
- (4) CEIR and EIR data centres must be located in the territory of the Unitary State of the Republic of Indonesia.

#### Article 10

The technical provisions for providing access and restrictions of Cellular Mobile Networks Access to HKT Devices and/or Equipment through identification of International Mobile Equipment Identity are stipulated by the Director General.

### CHAPTER III DISSEMINATION

- (1) In order to control HKT Devices and/or Equipment connected to Cellular Mobile Networks through IMEI Identification, dissemination is required to be carried out to the public.
- (2) Dissemination as referred to in section (1) is carried out by the relevant ministries in accordance with their respective authorities and in cooperation with Providers and related business actors.
- (3) The relevant ministries as referred to in section (2) consist of:
  - The ministry administering government affairs in the field of communication and information technology;

- b. The ministry administering government affairs in the field of industrial:
- c. The ministry administering government affairs in the field of trading; and
- d. The ministry administering government affairs in the field of financial.
- (4) Dissemination as referred to in section (1) is held face-to-face, through printed media, electronic media, social media and other media as deemed necessary.

### CHAPTER IV SUPERVISION AND CONTROL

#### Article 12

The Minister can access and use the triplet data as referred to in Article 9 section (1).

#### Article 13

The Minister supervises and controls the Providers in controlling HKT Devices and/or Equipment connected to a cellular mobile network through IMEI identification.

### CHAPTER V TRANSITIONAL PROVISION

- (1) HKT Devices and/or Equipment connected to the Provider's Cellular Mobile Networks before this Ministerial Regulation comes into force, remain to be granted Cellular Mobile Networks Access.
- (2) HKT Devices and/or Equipment that are not provided with Cellular Mobile Networks Access after this Ministerial Regulation comes into force, may apply for the provision of Cellular Mobile Networks Access through the Provider's customer care, under the following conditions:

- a. HKT Devices and/or Equipment have been owned by individuals before this Ministerial Regulation comes into force; and
- Application for the granting of Cellular Mobile
   Networks Access must be submitted not later than 31
   August 2020.

#### CHAPTER VI CLOSING PROVISIONS

#### Article 15

At the time this Ministerial Regulation comes into force, Regulation of the Minister of Communications and Informatics Number 11 of 2019 on Control of Telecommunication Devices and/or Equipment Connected to Cellular Mobile Networks through Identification of International Mobile Equipment Identity (State Bulletin of the Republic of Indonesia of 2019 Number 1238), is withdrawn and declared ineffective.

#### Article 16

This Ministerial Regulation comes into force as of 2 (two) days since the date of its promulgation.

In order that every person may know hereof, it is ordered to promulgate this Ministerial Regulation by its placement in the State Bulletin of the Republic of Indonesia.

Issued in Jakarta on 16 April 2020

MINISTER OF COMMUNICATIONS AND INFORMATICS OF THE REPUBLIC OF INDONESIA,

signed

JOHNNY G. PLATE

Promulgated in Jakarta on 16 April 2020

DIRECTOR GENERAL OF LEGISLATION
OF THE MINISTRY OF LAW AND HUMAN RIGHTS
OF THE REPUBLIC OF INDONESIA,

signed

WIDODO EKATJAHJANA

STATE BULLETIN OF THE REPUBLIC OF INDONESIA OF 2020 NUMBER 376

Jakarta,

Has been translated as an Official Translation on behalf of Minister of Law and Human Rights of the Republic of Indonesia

DIRECTOR GENERAL OF LEGISLATION,

BENNY RIVANTO