**DECREE OF THE MINISTER OF COMMUNICATION AND INFORMATION**

**TECHNOLOGY OF THE REPUBLIC OF INDONESIA**

**NUMBER 22 YEAR 2015**

**ON**

**STRATEGIC PLAN OF THE MINISTRY OF COMMUNICATION AND INFORMATION TECHNOLOGY YEAR 2015 - 2019**

**MINISTER OF COMMUNICATION AND INFORMATION TECHNOLOGY OF THE REPUBLIC OF INDONESIA,**

Considering: a. that within the framework of implementing the mandate of Law of the Republic of Indonesia Number 25 Year 2004 on National Development Planning System and Law of the Republic of Indonesia Number 17 Year 2007 on Long Term Development Plan Year 2005 - 2025, it is considered necessary to draw up Strategic Plan;

b. that based on consideration referred to in letter a, it is deemed necessary to issue a Decree of the Minister of Communication and Information Technology on Strategic Plan of the Ministry of Communication and Information Technology Year 2015-2019

Bearing in mind: 1. Law of the Republic of Indonesia Number 17 Year 2003 on State Finance (State Gazette of the Republic of Indonesia Number 47 Year 2003, Supplement to the State Gazette of the Republic of Indonesia Number 4286);

2. Law of the Republic of Indonesia Number 25 Year 2004 on

National Development Planning System (State Gazette of the Republic of Indonesia Number 104 Year 2004, Supplement to the State Gazette of the Republic of Indonesia Number 4421);

3. Law of the Republic of Indonesia Number 17 Year 2007 on National Long Term Development Plan Year 2005 - 2025 (State Gazette of the Republic of Indonesia Number 2007 Year 2004 **(Number 2004 Year 2007?)**, Supplement to the State Gazette of the Republic of Indonesia Number 4700);

4. Law of the Republic of Indonesian Number 39 Year 2008 on State Ministries of the Republic of Indonesia (State Gazette of the Republic of Indonesia Number 166 Year 2008, Supplement to the State Gazette of the Republic of Indonesia Number 4916);

5. Government Regulation of the Republic of Indonesia Number 40

Year 2006 on Procedure of Drawing up National Development Plan (State Gazette of the Republic of Indonesia Number 97 Year 2006, Supplement to the State Gazette of the Republic of Indonesia Number 4664);

6. Decree of the Minister of Communication and Information Technology Number 17/PER/M.KOMINFO/10/2010 on Organization and Work Method of the Ministry of Communication and Information Technology;

7. Decree of the Minister of Finance Number 53/PMK.02/2014 on Costing Standard of Budget Year 2015;

8. Decree of the President of the Republic of Indonesia Number 2 Year 2015 on National Mid-Term Development Plan Year 2015 - 2019;

9. Decree of the President of the Republic of Indonesia Number 3 Year 2015 on Amendment to the Decree of the President of the Republic of Indonesia Number 43 Year 2014 on Governmental Work Plan Year 2015.

**DECIDES**

**To issue**  : **DECREE OF THE MINISTER OF COMMUNICATION AND**

**INFORMATION TECHNOLOGY ON STRATEGIC PLAN OF THE MINISTRY OF COMMUNICATION AND INFORMATION TECHNOLOGY YEAR 2015 - 2019**

Article 1

The Strategic Plan of the Ministry of Communication and Information Technology Year 2015 -2019 hereinafter called “Renstra Kementerian Komunikasi dan Informatika Tahun 2015 - 2019” is a document of development planning in the field of communication and information technology which becomes the basis and reference of the implementation of development of communication and information technology for the forthcoming five (5) year period starting from the year 2015.

Article 2

A complete “Renstra Kementerian Komunikasi dan Informatika Tahun 2015 - 2019” is found in the Attachments which are inseparable parts of this Ministerial Decree.

Article 3

The “Renstra Kementerian Komunikasi dan Informatika Tahun 2015 - 2019” referred to in Article 2 is used as a guideline for any working unit within the Ministry of Communication and Information Technology in:

a. drawing up Work Plan and Budget for the period of the year 2015 - 2019;

b. controlling the implementation of the program and activities, and controlling the implementation of yearly budget;

c. drawing up Performance Report; and

d. conducting evaluation on Report of Performance Accountability within the Ministry of Communication and Information Technology.

Article 4

Controlling the implementation of “Renstra Kementerian Komunikasi dan Informatika Tahun 2015 - 2019” is done by the Minister of Communication and Information Technology through Secretary General.

Article 5

In the event of the change in the scope of strategic targets, the “Renstra Kementerian Komunikasi dan Informatika Tahun 2015 - 2019” may be amended and / or adjusted as defined by a Ministerial Decree.

Article 6

This Ministerial Decree shall come into force on the date of its promulgation.

In order to make known to every body, instruct the promulgation of this Ministerial Decree by placing it in the State Announcement of the Republic of Indonesia.

Done at: JAKARTA

On : 5 June 2015

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**MINISTER OF COMMUNICATION AND INFORMATION TECHNOLOGY OF THE REPUBLIC OF INDONESIA**

Signed

**RUDIANTARA**

Promulgated at Jakarta

On 16 June 2015

**MINISTER OF LAW AND HUMAN RIGHTS**

**OF THE REPUBLIC OF INDONESIA,**

Signed

**YASONNA H. LAOLY**

**STATE ANNOUNCEMENT OF THE REPUBLIC OF INDONESIA YEAR 2015 NUMBER 894**

For copy conform to the original

Ministry of Communication and Information Technology

Acting Head of Bureau of Legal Affairs,

Signed

Cecep Ahmed Feisal

**ATTACHMENT**

**DECREE OF THE MINISTER OF COMMUNICATION AND INFORMATION TECHNOLOGY OF THE REPUBLIC OF INDONESIA NUMBER 22 YEAR 2015 ON STRATEGIC PLAN OF THE MINISTRY OF COMMUNICATION AND INFORMATION TECHNOLOGY YEAR 2015 - 2019**

**CHAPTER i**

**INTRODUCTION**

**1.1 General Conditions**

The Strategic Plan of the Ministry of Communication and Information Technology Year 2015 - 2019 is drawn up guided by the National Long Term Development Plan Year 2005 - 2025 and National Mid-Term Development Plan Year 2015 - 2019, which are the spelling out of vision, mission, and agenda (Nawacita) of President / Vice-Presicent of the Republic, Joko Widodo and M. Jusuf Kalla.

The Strategic Plan of the Ministry of Communication and Information Technology Year 2015 - 2019 is a guide for the development direction in the field of communication and information technology.

The development in the field of communication and information technology in the forthcoming five years is prioritized in effort to support the achievement of food sovereignty, sufficiency in energy, management of maritime and sea resources, infrastructure development, acceleration of border area development, and enhancement of tourism and industry sector, based on supremacy of human resources and capability of science and technology.

As a *leading sector* in the field of communication and information technology, Ministry of Communication and Information technology in its Strategic Plan in the year 2015 - 2019 will focus on building telecommunication sector, internet management, and digitalization of television broadcast.

**Achievement of the Program of the Ministry of Communication and Information Technology in the Year 2010 - 2014**

During the period of the year 2010 - 2014, the Ministry of Communication and Information Technology has achieved development targets in the field of communication and information technology, among other things, through the defining of the policy and regulation; infrastructure and accessibility development, stimulating the productive, healthy, and secure utilization; dissemination of public information; and research and development of human resources in the field of communication and information technology.  .

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| **Policy and Regulation** |



Policy and regulation are the strategic achievement of the Ministry of Communication and Information Technology as a legal umbrella for post, communication and information technology implementation. Within the period of the year 2010 - 2014, the Ministry of Communication and Information Technology has issued the following policies an regulations:

1. Government Regulation of the Republic of Indonesia Number 82 Year 2012 on Provision of System of Electronic Transactions;

2. Government Regulation of the Republic of Indonesia Number 15 Year 2013 on Implementation of Law of the Republic of Indonesia Number 38 Year 2009 on Post;

3. Policy of structuring of frequency band of 2.1 GHz;

4. Policy of BWA neutral technology of 2.3 GHz;

5. Policy of fixing the amount and usage of License Fee (BHP) of Radio Frequency Spectrum License (BHP IPFSR or BHP Band);

6. Policy of technical reference standard of postal and information technology equipment and service of certification of equipment of post and information technology for all equipment prevailing in the territory of Republic of Indonesia.

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| **Infrastructure and Accessibility Development** |



Within the period of the year 2010 -2014, the achievement related to the infrastructure and accessibility development is:

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| Universal Service Obligation (USO) |

This program is destined for equitable development of infrastructure and accessibility in the whole regions of Indonesia within the framework of decreasing digital divide.

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| Public Service Obligation (PSO) in the field of Post for 2322 KPC LPU (Branch Post Offices Providing Universal Postal Service) |

Particularly for backward, remote, outermost, border areas and areas which economically have not developed;

Is the provision of postal service as done for branch post offices that provide universal postal service (KPC LPU) performing Public Service Obligation (PSO) in the field of post during the period of 2010 - 2014 of which the average per year is 2 322 KPC LPU.

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| Post code numbering in 11 border areas and frontier islands |

Within the framework of guarding the sovereignty of the territory of Unitary State of the Republic of Indonesia, a post code is provided through the construction of post code monuments. Up to the year 2014, 11 post code monuments have been constructed in the border areas and frontier islands of Indonesia.

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| NIX in 19 capitals of provinces and IIX in 3 capitals of provinces |

This program is a form of realization of the availability of speedy, quality, healthy, secure, and cheap internet access both for local and international access. The objective of Nusantara Internet Exchange (NIX) and International Internet Exchange (IIX) is to enable telecommunication providers to increase their quality of service due to the decrease of *latency,* to increase the speed and *quality of service (QOS)* and provide an impact on reducing operational costs of ISP / NAP, NIX and IIX . It also forms a filter mean of content, network security, and becomes a motive for content growth through the provision of means and infrastructure of *web cache* and *colocation* for telecommunication providers and providers of electronic transaction system. Up to the year 2014, NIX has been built in 33 capitals of provinces (19 are operational), while IIX has been built in 4 capitals of provinces (3 are operational).

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| Palapa Ring in 362 Regencies / Municipalities |

Backbone Network of Palapa Ring optical fiber which forms broadband fixed access infrastructure has been built by PT. Telekomunikasi Indonesia (PT. Telkom) in 362 regencies / municipalities.

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| **Utilization of Information and Communication Technology** |



Achievements with regard to utilization of information and communication technology within the period of the year 2010 - 2014 are as follows:

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| Government Service Bus in 37 Government agencies |

Up to the year 2014, the Ministry of Communication and Information Technology has provided the service of *Government Service Bus* (GSB MANTRA) for 37 government agencies.

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| Pilot project of e-learning for 300 primary schools and 200 junior secondary schools in Special Territory of Yogyakarta |

As an effort to improve and equalize the quality of education, the Ministry of Communication and Information Technology has established a *pilot project* of e-learning for 300 primary schools and 200 junior secondary schools in the province of Yogyakarta.

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| Protection of the society through Government Regulation of the Republic of Indonesia No. 82 Year 2012 |

Protection of the society in conducting electronic transactions is provided by the government through the Government Regulation of the Republic of Indonesia Number 82 Year 2012 on Provision of System and Electronic Transactions, wherein the domain of the Ministry of Communication and Information Technology is limited to the aspect of information technology which is regulated in article 3 of the Government Regulation of the Republic of Indonesia No. 82/2012 on Providers of Electronic System.

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| Index of National PeGI (Improvement of e-Government of Indonesia) has achieved 2.8 |

The condition of ICT utilization within the government agencies has been mapped by the Ministry of Communication and Information Technology through PeGI with the objective of enabling the provision of reference for the development and utilization of ICT within the government agenies throughout Indonesia. The mapping result of the condition of ICT utilization within the government agencies at the national level is illustrated in the form of National PeGI Index, where in the year 2014 the National PeGI Index on condition of ICT utilization is considered GOOD with the index value of 2.8.

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| Application of e-Business for 300 Small and Medium Businesses (UKM) |

To improve the role of Small and Medium Businesses UKM in the trade as a backbone national economy, the Ministry of Communication and Information Technology has facilitated assistance in the form of providing infrastructure and *softskill* development by enhancing the use of *e-business* application for UKM through utilization of web log and blog as an alternative of marketing channel in promoting products or business owned by UKM providers. Up to the year 2014, the number of UKM that has applied e-business application is 300 throughout Indonesia.

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| Trust + Positive has blocked 811,050 websites with negative content |

Ministry of Communication and Information Technology has developed Trust + Positive system to filter internet content that can be used by the society towards healthy and secure internet, which in this phase becomes a reference for *internet service provider* (ISP) . Up to the year 2014 blockage has been done towards 811,050 websites with negative content.

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| Empowerment of 6000 ICT volunteers |

The Ministry of Communication and Information Technology has empowered 6000 ICT volunteers coming from all elements of the society that are willing to do transformation of healthy ICT understanding with a view to undertaking exhaustively digital divide

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| Increasing the security of information in 84 government agencies |

Increasing the security of information is a follow up of application of information security index. Such increase is the first phase of study of application of information security management at Ministries / Institutions,. Up to the year 2014, increase of information security has been done in 84 government agencies.

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| Formation of working group of Id-SIRTII / CC |

The formation of working group of Id-SIRTII / CC (*Indonesia Security Incident Response Team of Internet Infrastructure / Coordination Center*) is meant for prevention, monitoring, detection, and early warning towards threat and disturbance of telecommunication networks and handling of incident at critical infrastructure. In the year 2014, the total data of attacks registered by monitoring system achieved 48.4 million attacks, with website incidents registered in the number of 12,088 incidents and the most targets were domain.go.id numbering 3,288 incidents.

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| **Dissemination of Information and Public Communication** |



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| Advocacy of formation of PPID (Official in Charge of Managing Information and Documentation) |

As an implementation of Law of the Republic of Indonesia Number 14 Year 2008 on Openness of Public Information, the Ministry of Communication and Information Technology has succeeded in stimulating the formation of

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| Building Media Center |

PPID in 34 Ministries, 129 state institutions, 34 provinces, 399 regencies , and 98 municipalities.

Within the framework of supporting the function and role of the Ministry of Communication and Information Technology as *Government Public Relation,* the Ministry of Communication and Information Technology has built media center in 171 locations.

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| 200 KIM (Information Group of the Community) have been formed throughout Indonesia |

As an extended hand of the government in disseminating information to border areas, frontier areas, emotional conflict areas, or post conflict areas, the Ministry of Communication and Information Technology has carried out empowerment and development of KIM (Information Group of the Community) at border areas, frontier areas, emotional conflit areas or post conflict areas in the number of 200 KIM all over Indonesia.