XV. DEPARTMENT OF INFORMATION AND COMMUNICATIONS TECHNOLOGY

A. OFFICE OF THE SECRETARY

STRATEGIC OBJECTIVES

SECTOR OUTCOME

1. People-centered, innovative, clean, efficient, effective, and inclusive delivery of public goods and services
2. Economic opportunities in industry and services expanded
3. Technology adopted, promoted and accelerated
4. Innovation stimulated
5. Infrastructure development accelerated and operations sustained

ORGANIZATIONAL OUTCOME

An innovative, safe and happy nation that thrives through and is enabled by the extensive utilization of Information and Communications Technology

PERFORMANCE INFORMATION

ORGANIZATIONAL OUTCOMES (OOs) / PERFORMANCE INDICATORS (PIs)	BASELINE	2021 TARGETS
An innovative, safe and happy nation that thrives through and is enabled by the extensive utilization of Information and Communications Technology		
ICT GOVERNANCE PROGRAM		
Outcome Indicators		
1. Improved ranking in the Global e-Government Development Index (EGDI)	Philippines ranked 75th out of 193 countries in 2018	To be in the Top 60 among all countries surveyed by 2022
2. Improved ranking in the Global Cybersecurity Index (GCI)	Philippines ranked 37th out of 165 countries in 2017	To be in the Top 50 percentile among all countries to be surveyed by 2022
Output Indicators		
1. Number of national ICT plans developed and/or implemented	4	17
2. Number of policies and standards developed and/or implemented	6 policies and 26 standards	7 policies and 30 standards;
	70 agencies' ISSP endorsed	120 agencies' ISSP endorsed
3. Number of recommendations and position papers in ICT-related legislative bills and executive issuances	22	12
ICT SYSTEMS AND INFOSTRUCTURE DEVELOPMENT, MANAGEMENT, AND ADVISORY PROGRAM		
INNOVATION AND DEVELOPMENT SUB-PROGRAM		
Outcome Indicator		
1. Increased number of places with broadband access to government services and connectivity	227 localities, 35 cities	10% increase per year

Output Indicators

Indicator		
1. Number of developed ICT-enabled tools, applications and systems for public use	3 National Government Data Centers; GovNet / Regional GovNet; Secure GovNet Operations and Maintenance of 9 Shared Services; National Government Portal; Open Data Portal	Development of 2 systems and 1 mobile application
2. Number of interconnected government agencies	461	Additional 30 NGAs/LGUs
3. Number of localities with connectivity	227 localities 35 cities	79 Provinces and 898 Municipalities and Cities (10,069 live sites maintained and operated)

IMPLEMENTATION MANAGEMENT AND OPERATIONS SUB-PROGRAM

Outcome Indicator

Indicator		
1. Increased provision of technical assistance to government agencies	301 technical services	10% increase per year

Output Indicators

Indicator		
1. Number of technical services provided	3 National Government Data Centers; GovNet; Secure GovNet Operations and Maintenance of 9 Shared Services	14 ICT facilities/services providing technical services
2. Number of government agencies who availed the technical services	133 NGAs for GovCloud 545 NGAs for Government Web Hosting Service	2,753 NGAs/LGUs
3. Number of operationalized and enhanced infrastructures	Existing infrastructures for enhancement / rehabilitation: 187 Buildings 185 Towers 40 Access Roads	Operations of 2 Cable Landing Stations (CLS) and 4 Repeater Stations; Operations and Maintenance of 4 government communications management system

ICT CAPACITY DEVELOPMENT AND MANAGEMENT PROGRAM

Outcome Indicators

Indicator		
1. Increase in number of jobs generated in the Next Wave Cities	298,000 jobs generated	Additional 200,000 by 2022
2. Increase in number of jobs generated in ICT Sector and IT-BPM industry	1.15 Million jobs generated as of 2016	1.57 Million jobs generated by 2022
3. Increase in income generated from ICT Sector and IT-BPM industry	22.9 Billion USD income generated for the IT-BPM industry in 2016	32.2 Billion USD income by 2022
4. Increase in number of cities included in the Tholons Top 100 Super Cities	6 cities included in 2017	Yearly increase of at least 1 city

Output Indicators

Indicator		
1. Number of capability development activities conducted	370	2,392
2. Number of ICT users trained	20,551	66,521
3. Number of ICT-enabled centers established in the communities	1,145	11 upgraded Tech4ED Centers to Digital Transformation Centers