# XIV. 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	(00s) /	PERFORMANCE	TNDTCATORS	(PTs)

BASELINE

2018 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

1. Improved ranking in the Global e-Government	Philippines ranked 71st out of	To be in the Top 60 among all
Development Index (EGDI)	193 countries in 2016	countries to be surveyed by 2022
2. Improved ranking in the Global Cybersecurity	Philippines ranked 37th out of	To be in the Top 50 percentile
Index (GCI)	165 countries in 2017	among all countries to be surveyed by 2022
Output Indicators		
1. Number of national ICT plans developed and / or	3	4
implemented		
2. Number of policies and standards developed and / or	6 policies and 41 standards	15 policies and 30 standards
implemented	88 agencies' ISSP endorsed	150 agencies' ISSP endorsed
3. Number of recommendations and position papers in	10	15
ICT-related legislative bills and executive		
issuances		

#### 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 Output Indicators

1. Number of developed ICT-enabled tools, applications and systems for public use

24 municipalities, 24 cities 9 regional government centers

5 infrastructures 10 applications and systems 1 webhosting service 10% increase per year

2 cable landing stations 3 authoritative registries additional government data center

### DEPARTMENT OF INFORMATION AND COMMUNICATIONS TECHNOLOGY

2. Number of interconnected government agencies	170	Additional 34 government
3. Number of localities with connectivity	24 municipalities 24 cities	agencies Additional 5,308 sites in 1,500 cities
IMPLEMENTATION MANAREMENT AND OPERATIONS SUB-PROGRAM		
Outcome Indicator		
Increased provision of technical assistance to government agencies  Output Indicators	5 infrastructures 10 applications and systems 1 webhosting service	10% increase in number of agencies provided with technical assistance per year
1. Number of technical services provided	5 infrastructures 10 applications and systems 1 webhosting service	National Government Data Center 1 and 3 Fiber Optic Cable (FOC) backbone to 8 locations 1,368 websites in the Government Web Hosting Service
<ol> <li>Number of government agencies who availed the technical services</li> <li>Number of operationalized and enhanced infrastructures</li> </ol>	600 government agencies (mandated and non-mandated)	7 IT facilities 120 government agencies (mandated and non-mandated) Rehabilitation of 38 DICT buildings, 38 DICT towers and 28 Access Roads
ICT CAPACITY DEVELOPMENT AND MANAGEMENT PROGRAM Outcome Indicators		
1. Increase in number of jobs generated in the Next Wave Cities	298,000 jobs generated in 2015	Additional 200,000 jobs generated in the Next Wave
<ol><li>Increase in number of jobs generated in ICT Sector and IT-BPM industry</li></ol>	1.15 Million jobs as of 2016	Cities by 2022  1.8 Million jobs generated by 2022
<ol> <li>Increase in income generated from ICT Sector and IT-BPM industry</li> </ol>	22.9 Billion USD income in 2016	38.8 Billion USD income by 2022
<ol> <li>Increase in number of cities included in the Tholons</li> <li>Top 100 Super Cities</li> <li>Output Indicators</li> </ol>	6 cities included in 2017	Yearly increase of at least 1 city
1. Number of capability development activities conducted	137	440
<ol> <li>Number of ICT users trained</li> <li>Number of ICT-enabled centers established in the communities</li> </ol>	2, 110 850	6, 110 1, 000