



DICT

NATIONAL CYBERSECURITY PLAN 2022

#CYBERRESILIENTPH

Publication of the National CyberSecurity Plan 2022 (NCSP 2022)

- Launched on December 8, 2016
- Various roundtable discussions / consultations with vital sectors were done
- Published on May 2, 2017
- Available for download at www.dict.gov.ph

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- The National Cybersecurity Plan 2022 was unveiled last May 02, 2017 – to ensure security of the country's constantly evolving ICT environment.
- It is also one of the department's initiative in moving the Philippines towards Cyber resiliency.



DICT Cybersecurity Bureau Accomplishments

Implementation of the NCSP 2022

Issuance of Memorandum Circulars (MC) on the following:

Protection of Critical Infostructure (DICT-MC 005);

Protection of Government Agencies (DICT-MC 006; and

Protection of Individuals (DICT-MC 007)

- The MCs state the general policies of the state in cybersecurity and directs relevant agencies and companies to comply
- The MCs can be downloaded at www.dict.gov.ph

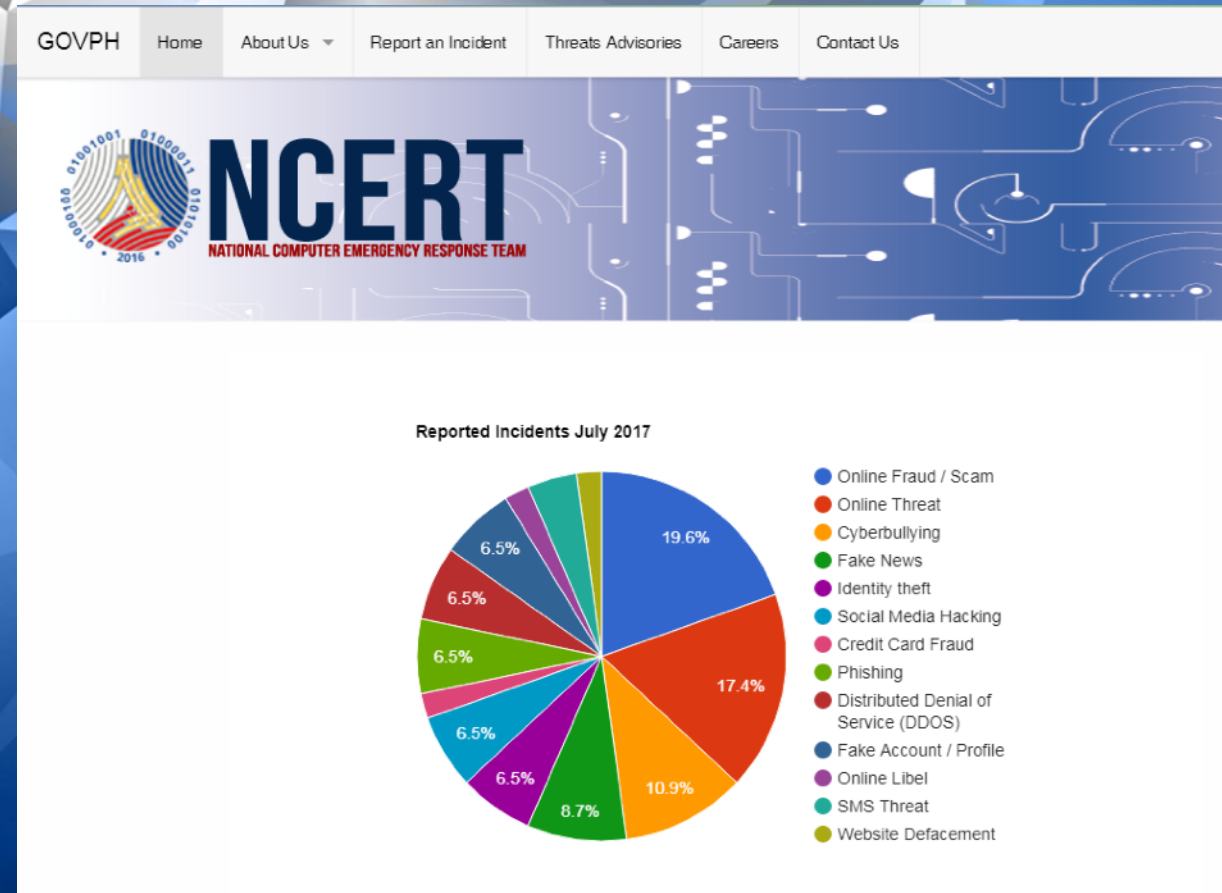
Implementation of the NCSP 2022

National Computer Emergency Response Team Website (NCERT Website)

- **Status : Launched at the Philippine Cybersecurity Conference 2018**
- **This is an informative website focusing on threat and vulnerability warnings and alerts. It has an embedded Helpdesk Ticketing System that shareholders can use in reporting cyber attacks and cybercrimes.**

Incident Report Statistics System

- **Status : 100% working**
- **It is a web application that is used to collect data and transform information and incidents reported to the Cybercrime Investigation and Coordination Center (CICC) into statistics pies.**



Implementation of the NCSP 2022

CyberSecurity Awareness Program

- The main cybersecurity awareness program of the DICT is the CyberSecurity Caravan conducted in various schools nationwide.
- Thirteen (13) cybersecurity caravans have been conducted so far with the following number of attendees:

Universidad de Zamboanga
(Zamboanga City) – 1,200 participants

AMA Computer University
(Quezon City) – 1,300 participants

Ateneo De Davao University
(Davao City) – 800 participants

University of Science and Technology
of Southern Philippines (CDO) – 3,000

Laguna State Polytechnic University
(San Pablo City) – 2,000 participants

Siliman University
(Dumaguete City) – 1,200 participants

University of San Carlos
(Cebu) – 250 participants

Bataan Peninsula State University
(Bataan) – 1,000 participants

Taytay, Rizal – 2,000 participants

Olongapo City – 700 participants

Catanduanes State University
(Catanduanes) – 700 participants

Bicol University (Legazpi City) – 2,200
participants

Ateneo De Naga (Naga City) – 500
participants

MSU (Tawi-Tawi) – 1,200 participants

WMSU (Zamboanga City) – 1,100
participants

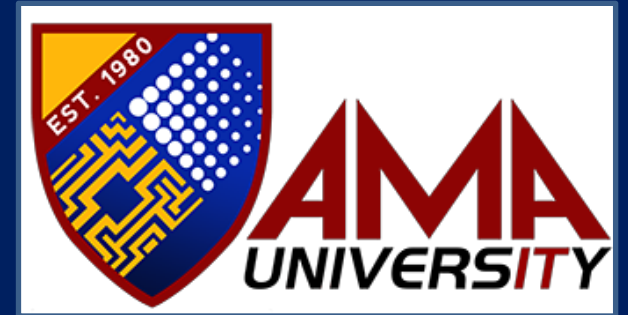
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Campaign to integrate CyberSecurity into the Philippine education system

- Partnership with the Commission on Higher Education to develop a cybersecurity curriculum tailor-fit for the Philippines
- Meeting with school administrators all over the country
- Meeting with DepEd on the possible inclusion of cybersecurity in the high school curriculum / subjects
- Through this advocacy, the following have pioneered the offering of the following in their respective universities.

AMA Computer University

**Bachelor of Science in
CyberSecurity**



**Holy Angel University
(Pampanga)**

**Professional Science
Masters (PSM) in
CyberSecurity**



Implementation of the NCSP 2022

Computer Emergency Response Team (CERT) Manual

- The draft of the Computer Emergency Response Team (CERT) Manual has been disseminated to CII and government agencies for inputs.

Engagements with Government and CII on the creation of Government and Sectoral CERTs

FGD with the Energy Sector representatives – Oct. 23, 2017

Meeting with the Military Sector/AFP – Nov. 8, 2017

FGD with Energy Sector - April 18, 2018

FGD with Banking and Finance Sector - May 21, 2018

DOE Cybersecurity Policy Writeshop – June 13-14, 2018

FGD with BPO and Health Sectors- June 26, 2018

FGD with transportation, Water, Utilities, and Emergency Services Sectors – August 3, 2018

Implementation of the NCSP 2022

Cybercrime/ Incident Reports

Incidents are reported thru different channels such as emails, Facebook page, phone call, helpdesk, and walk-ins. The CERT-PH is working with the Philippine National Police and National Bureau of Investigation in handling these incidents.

Total number of incidents reported as of August 2018: 817

4th ASEAN-Japan Cybersecurity Joint Working Group Meetings

Hosted the 4th ASEAN-Japan Cybersecurity joint Working Group Meetings from July 23-26, 2018 at the Seda Hotel, Quezon City. The meetings were attended by representatives from Japan, Malaysia, Indonesia, Thailand, Philippines, Cambodia, Myanmar, Laos, Vietnam, and Brunei.

23 JULY - Table Top Exercise
24 JULY - 4th CIIP Workshop
25-26 JULY - Cybersecurity
Joint Working Group
Meetings





WHAT'S

DICT'S CURRENT FOCUS

NEXT? CYBERSECURITY CARAVAN

Nov. 8-9

– Ilo-ilo City

Nov. 29

– Tawi-Tawi



WHAT'S NEXT?

DICT'S CURRENT FOCUS

Child Online Protection Program

- | | |
|-------------|-------------------------------------|
| Nov. 09 | – Anti-OSEC Policy Consultation |
| Nov. 17 | – Digital Parenting Conference |
| Nov. 22-23 | – Cagayan De Oro: Anti OSEC Caravan |
| Dec. 06- 07 | – Davao: Anti OSEC Caravan |
| Dec. 15 | – Digital Parenting Conference |

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THANK YOU!