



**CYBERSECURITY**

**DIGITAL LITERACY AND**

---

**PROTECTING YOURSELF IN**

**CYBERSPACE**

**PHYSICAL WORLD**

**VS**

**CYBERSPACE**

# DIGITAL LITERACY

**Everyone should continue learning both the old ways and the new digital competencies. Age should not stop us from learning new skills and knowledge.**

# DIGITAL LITERACY

**Everyone should use the technology to help him/her achieve his end output and objectives.**

**Be it in work, business, education, family matters or just simply to make things done.**

# DIGITAL LITERACY

## CAPACITY BUILDING / TRAININGS

- Regular work related trainings of employees.
- Lawyers are also invited to cybersecurity trainings
- Phishing prevention training
- Law enforcers training

# DIGITAL LITERACY

## AWARENESS PROGRAMS

Caravans on :

- How to be safe online
- How to prevent hacking
- How to deal with cyberbullying (partner with cyber smile – Kathniel)
- How to report cybercrime incidents ?

# DIGITAL LITERACY

## CONDUCT KNOWLEDGE EXCHANGE EXERCISES (NGAs)

- Learn from other Agencies / NGAs (GSIS, Malacanang)
- Exchange of expertise and ideas
- Share success stories and challenges to improve the agencies involved

# DIGITAL LITERACY

## DIGITAL PARENTING (2018 project)

- Anti-cyberbullying
- Will focus on parents on what to do when family members are bullied online



# DIGITAL LITERACY

## Cybersecurity Program for the Academe

- Universities offering BS Cybersecurity and Masteral program
- Several meetings with the academe

# DIGITAL LITERACY

## DIGITAL PARENTING (2018 project)

- Anti-cyberbullying
- Will focus on parents on what to do when family members are bullied online



**CYBERSECURITY**

**PROTECTING YOURSELF IN  
CYBERSPACE**

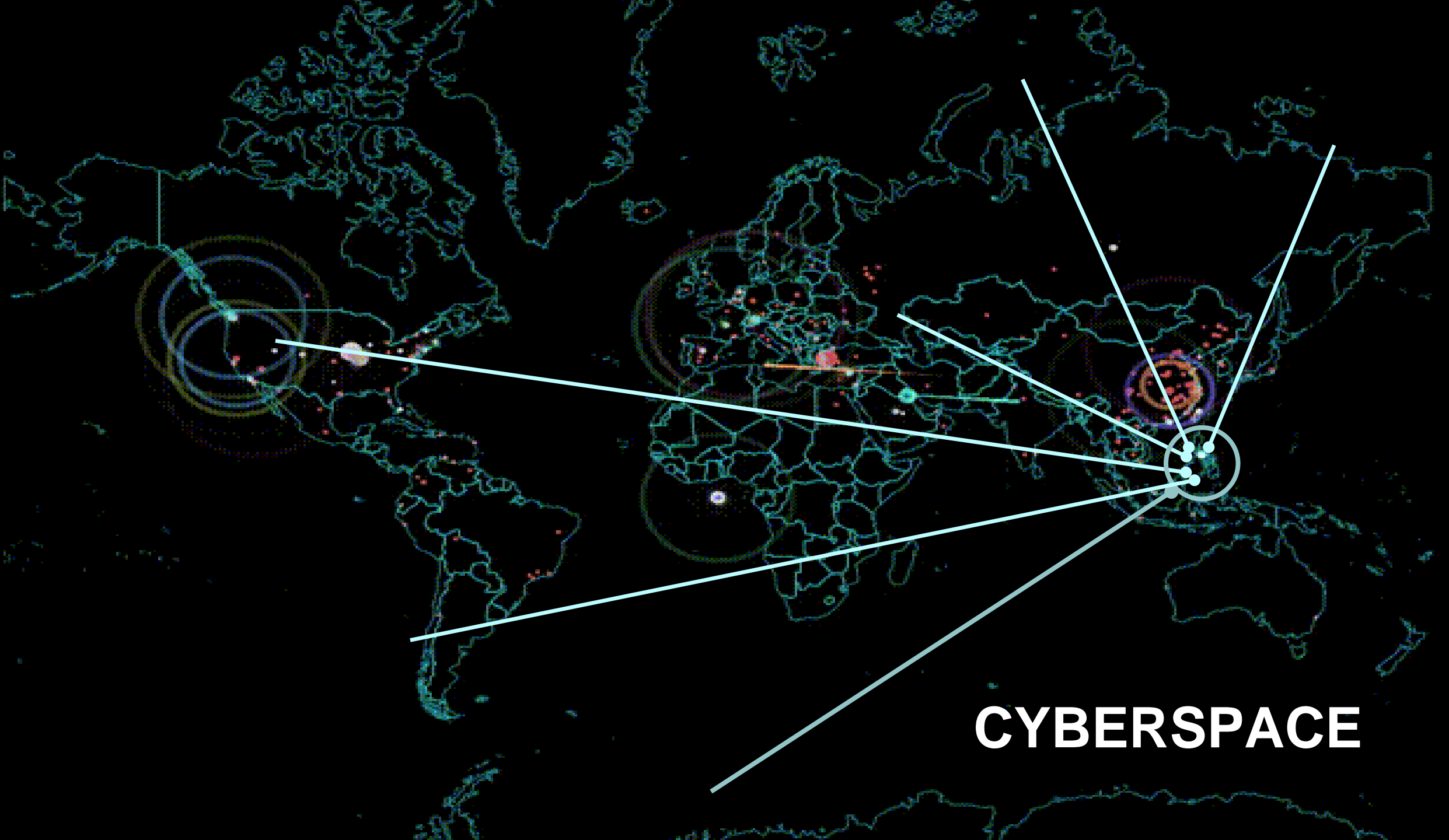
# What is CYBERSECURITY ?

Cybersecurity is the collection of tools, policies, security concepts, security safeguards, guidelines, risk management approaches, actions, training, best practices, assurance and technologies that can be used to protect the cyber environment and organization and user's assets.

-International Telecommunication Union (ITU)

# What is Cybersecurity ?

- Is the protection of computer systems, networks, digital data, applications and programs from cyber criminals whose objective is to steal, damage and disrupt our daily operations and services
- Prevent the cyber criminals in using our personal information such as financial information or bank details



**CYBERSPACE**

# Ways to protect yourself in Cyberspace



Do not open messages or attachments from unknown sources. Use spam filters to prevent unwanted and dangerous emails.



Do not click dubious or unverified links



Change your password/s regularly. Create strong characters and different passwords for your accounts




Be careful in interacting with other people online. As much as possible, don't give out personal information online.



Install security devices like firewalls and anti-virus.


# Ways to protect yourself in Cyberspace




Don't forget to patch your Computer Systems.



Be careful of what you plug in to your devices.




Do not install 3<sup>rd</sup> party apps directly from the internet but only through official App stores such as Google Play and i-Tunes



Add only people you know on your Social Media accounts



Don't pay ransom



Report and Ask help from the Authorities





DICT

01001110 01100001 01110100 01101001 01101111 01101110 01100001 01101100 01010000 01101100 01100001 01101110  
01000011 01111001 01100010 01100101 01110010 01110011 01100101 01100011 01110101 01110010 01101001 01110100 01111001

01001110 01100001 01110100 01101001 01101111 01101110 01100001 01101100 01010000 01101100 01100001 01101110  
01000011 01111001 01100010 01100101 01110010 01110011 01100101 01100011 01110101 01110010 01101001 01110100 01111001



# END OF PRESENTATION

**Alwell Mulsid**  
alwell.mulsid@dict.gov.ph

#CYBERRESILIENTPH