

S-ITCS318 | BCS33

TEDxTalk

I <3 Cyber Security

1. What are your takeaways about cybersecurity.

The video presentation discussed the advantages and disadvantages, the roadblocks of cybersecurity into realizing its potential, and the history of hacking until present. These are the major points based on the video:

- 1.) Technology Problems and how it affects the industry
- 2.) Technology as an enabler for both innovation and destruction.
- 3.) Human-centered solutions for tech industries and how feasible and desirable the aspects are
- 4.) Finding and resolving the main problem/s of Cybersecurity and the solutions on mitigating it.
- 5.) The complexity of solutions based on specific problems (some hacking problems are hard).
- 6.) Lastly, Hacking scenarios such as fake Wi-Fi situations and how the field of cybersecurity is a challenging task for individuals and professionals.

2. Is there a need to strengthen the cybersecurity in the Philippines, why?

Absolutely Yes. The Philippines is a prominent hub for international and local attackers to mess with the community. An example of a major hack is the Medusa incident based from PhilHealth. The destructive damage it did is the reason why the strengthening the field of Cybersecurity is required. Without Cybersecurity, everyone in the Philippines is hacked and would be hacked (non-stop).