

The Cybersecurity Challenge

Building capacity across
the Asia-Pacific region

Where are we now?

- Cybersecurity is a pre-condition for the digital economy.
- Cybersecurity is a technical *and* human challenge
- Miscalculated risk = Chronic underinvestment

If cybercrime is
borderless is
our best
response a
regional
response?

Prioritizing Cybersecurity

Increased digitalization means increased risk.

COVID accelerated digitalization by 4 years in the Asia-Pacific region and 3 years in North America.

*MSME's * Large Enterprise * Institutions*

By 2025,
cybercrime is
expected to
cost \$10.5
trillion globally
per year

Urgency to Act Now:

1. Cyber capacity building
2. Networked approaches to talent
3. Regulatory coordination and alignment
4. Information-sharing
5. Priority investments in new technology
6. MSME support



Closing the Capacity Gap

Global Cyber Security Capacity Centre: 5 dimensions to effective cybersecurity

1. Cybersecurity policy & strategy
2. Responsible cybersecurity culture within society
3. Building cybersecurity knowledge & capabilities
4. Effective legal & regulatory frameworks
5. Controlling risks through standards & technologies



Our Thesis

Our best response is a regional response.

- Develop an APEC-specific capacity index
- Build networked approach to talent
- Increase educational opportunities
- Coordinate cybercrime laws

