

RSA®Conference2019 **Asia Pacific & Japan**

Singapore | 16–18 July | Marina Bay Sands



BETTER.

SESSION ID: PGR-R02

Asia-Pacific and Views on the Resurrected UN Norms Process

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https://www.cfr.org/interactive/cyber-operations#Timeline

cfr



Report an Incident

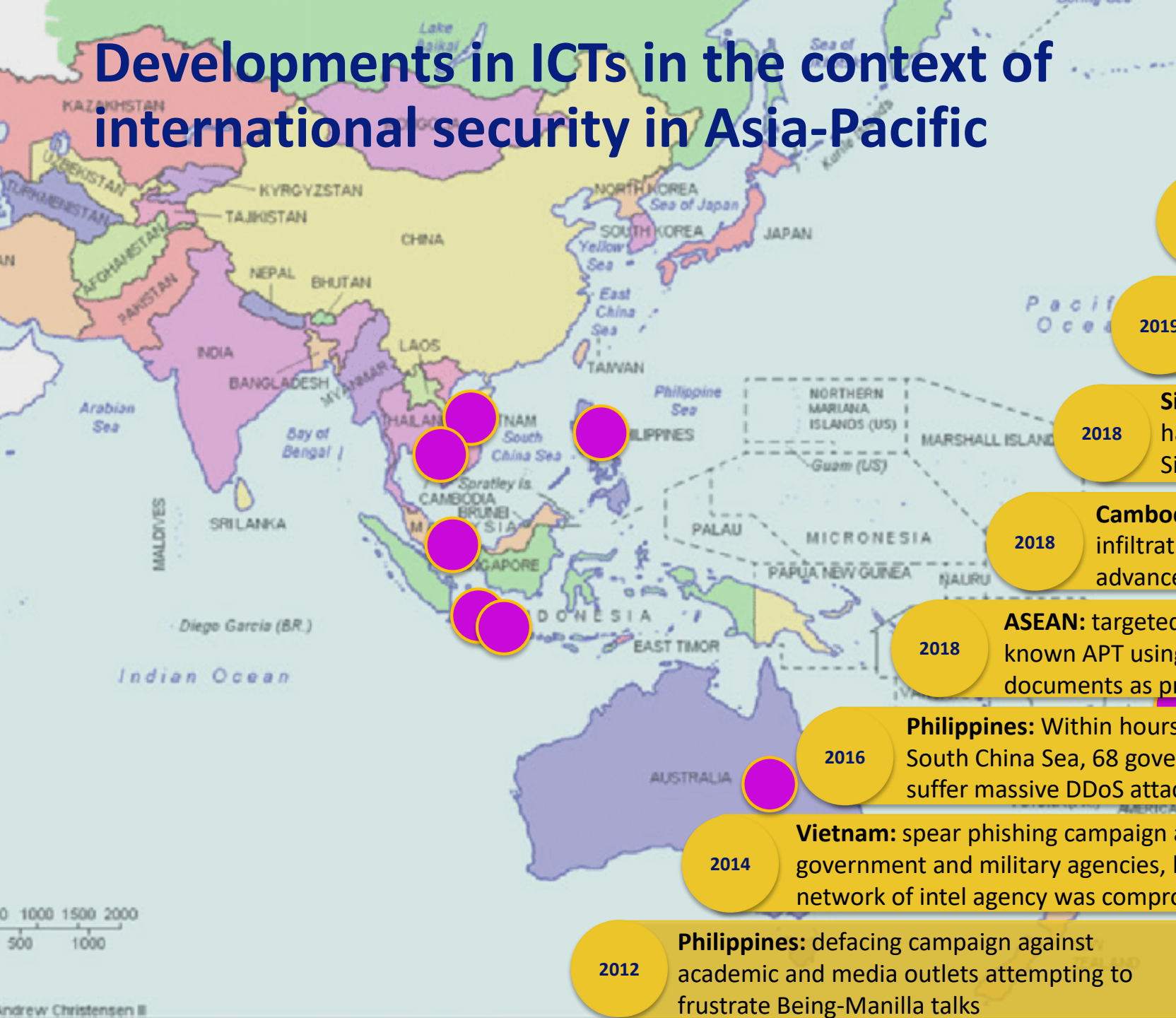
Cyber Operations Tracker

The Digital and Cyberspace Policy program's cyber operations tracker is a database of the publicly known state-sponsored incidents that have occurred since 2005. Know of an incident not listed in the tracker? [Report it to us.](#)



Search by Incident, Threat Actor, Keyword

Developments in ICTs in the context of international security in Asia-Pacific



2019 **Australia:** a sophisticated state actor breached the Australian parliament's computer network and those of major political parties

2019 **Indonesia:** election committee alleges hacking attempts at voters' database originating from Russian and Chinese IP addresses

2019 **Tonga:** cut in submarine cable forces Island country to fall back on satellite comms

2018 **Singapore:** sophisticated and well-planned hackers steal patient records from SingHealth, incl. those of the Prime Minister

2018 **Cambodia:** Chinese cyber espionage infiltrating government and media in advance of national election

2018 **ASEAN:** targeted phishing campaign by known APT using ASEAN official documents as pretext

2016 **Philippines:** Within hours of PCA advice on South China Sea, 68 government agencies suffer massive DDoS attack

2014 **Vietnam:** spear phishing campaign against government and military agencies, likely a network of intel agency was compromised

2012 **Philippines:** defacing campaign against academic and media outlets attempting to frustrate Being-Manilla talks

No “international cyber arbiter”

United Nations
Security Council



International Court of
Justice



HVGONIS GROTII
DE IVRE BELLI
AC PACIS
LIBRI TRES.

In quibus ius naturæ & Gentium : item iuris
publici præcipua explicantur.



PARISIIS,

Apud NICOLAVM BVON, in via Iacobæa, sub signis
S. Claudij, & Hominis Siluestris.

M. DC. XXV.

CVM PRIVILEGIO REGIS.

a common playbook ...

... rules of the road

**NORMS, RULES AND PRINCIPLES
FOR RESPONSIBLE BEHAVIOUR
OF STATES**

- Since 2004: five consecutive groups of governmental experts
- Developments in the field of ICT in the context of international security
- “[a] dramatic increase in incidents involving the malicious use of ICTs by State and non-State actors.”
 - Risks for all States, and may harm international peace and security
 - Certain States are developing military capabilities; use of ICT in future conflicts between States more likely

2013 report

United Nations

A/68/98*

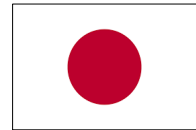


General Assembly

Distr.: General

24 June 2013

Original: English



Sixty-eighth session

19. International law, and in particular the Charter of the United Nations, is applicable and is essential to maintaining peace and stability and promoting an open, secure, peaceful and accessible ICT environment.

Field of Information and Telecommunications in the
Context of International Security

Note by the Secretary-General

2015 report



- 11 norms of responsible state behaviour in cyberspace
- Set of confidence-building measures
- Consideration of how international law applies

2

CONSIDER
ALL RELEVANT
INFORMATION



ASEAN Ministerial Conference on Cybersecurity

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CHAIRMAN'S STATEMENT OF THE 3RD ASEAN MINISTERIAL CONFERENCE ON CYBERSECURITY SINGAPORE, 19 SEPTEMBER 2018

1. The 3rd ASEAN Ministerial Conference on Cybersecurity (AMCC) was convened in Singapore on 19 September 2018. The AMCC was chaired by Mr S. Iswaran, Minister for Communications and Information and Minister-in-Charge of Cybersecurity of the Republic of Singapore.

7. Participants agreed that, while the proposal for an ASEAN cybersecurity mechanism is being considered, the AMCC should continue to serve as the interim and non-formal ASEAN platform for cybersecurity.

8. In light of the region's burgeoning digital economy and increasingly interconnected societies, participants reaffirmed the importance of a rules-based cyberspace as an enabler of economic progress and betterment of living standards, and agreed in-principle that international law, voluntary and non-binding norms

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adopting and implementing, AMCC participants agreed to subscribe in-principle to the 11 voluntary, non-binding norms recommended in the 2015 Report of the United Nations Group of Governmental Experts on Developments in the Field of Information and Telecommunications in the Context of International Security (UNGGE), as well as to focus on regional capacity-building in implementing these norms.

6. Participants welcomed Singapore's work on developing the first draft of the proposal on the proposed mechanism for ASEAN sectorals' consideration, with inputs from the ASEAN Secretariat and ASEAN Member States. They also urged that the process be expedited, given the urgency of the cyber threat.

11. Participants agreed to forward the outcomes of these discussions to the 33rd ASEAN Summit for notation and to other relevant ASEAN sectorals for further consideration.

12. Towards this, participants agreed to forward the 3rd AMCC Chairman's Statement to the ASEAN Secretariat for further action, as appropriate.



MEETINGS COVERAGE AND PRESS RELEASES


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MEETINGS COVERAGE

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[SEVENTY-THIRD SESSION, 30TH & 31ST MEETINGS \(AM & PM\)](#)
[GA/DIS/3619](#)
[8 NOVEMBER 2018](#)

First Committee Approves 27 Texts, Including 2 Proposing New Groups to Develop Rules for States on Responsible Cyberspace Conduct

Concluding its programme of work, the First Committee (Disarmament and International Security) today approved 27 draft resolutions and decisions, including two separate proposals to create working groups within the disarmament machinery to develop rules for States on responsible behaviour in cyberspace.

“Disarmament and international security are in your hands and your actions as Member States result in consequences which we must all face,” said Ion Jinga (Romania), Chair of the Committee, in his closing remarks. “The manner in which you approach the Committee is the way in which it can help us all reach our common goals.”


[Advanced](#)

Daily Noon Briefing



3 JULY 2019

Following Sunday's demonstrations in Sudan. United Nations High

Cyber diplomacy agenda for 2019-2021

- Two United Nations cyber initiatives:
 - open-ended working group (OEWG)
 - group of governmental experts (UNGGE)

(...) “to study, with a view to promoting common understandings and effective implementation, possible cooperative measures to address existing and potential threats in the sphere of information security (...)”

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Kick off question

How would you assess the current international climate related to cyber/ICT security in the context of international/regional peace and security?

- **Peaceful:** states are working together on solutions to common challenges stemming from cyberspace
- **Contentious:** the political situation is tense, and states are more adversarial
- **Mixed:** while the political situation is tense, common solutions are nevertheless
- **Pre-crisis:** co-operation is breaking down, leading to unmanageable levels of distrust on cyber issues;
- **Crisis:** an international conflict stemming from the use of ICTs is a likely scenario.

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