

Asia Pacific Network Information Centre (APNIC)

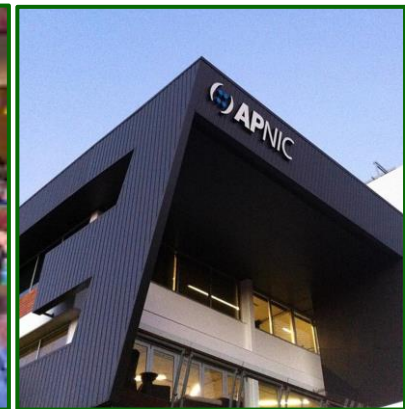
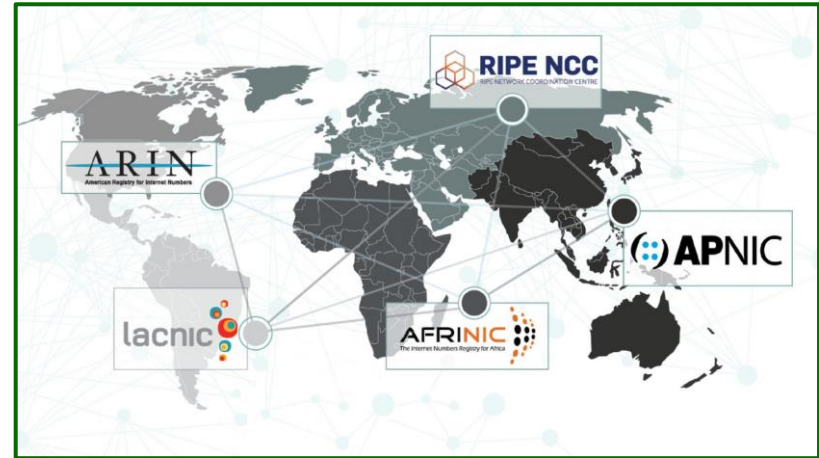
Addressing the Internet in the Asia Pacific

Presented by

Melody Bendindang
melody@apnic.net

What is APNIC?

- One of five regional Internet address registries globally
- Managing Internet number resources
 - IPv4, IPv6 and ASNs
- Supports training, education and Internet development
- A neutral, independent, not-for-profit, membership-based organization (1993)



Our Cyber Capacity Building Approach

Neutral

Technically driven

Needs based


Building leadership of local trainers

Progressive learning

Supporting career development and
organizational sustainability

Adapting to COVID-19 Impact

- Shifting F2F capacity-building workshops to virtual events
- Networking from Home virtual conferences to build community and encourage information-sharing and collaboration

 MYREN is 😊 feeling awesome. ...
7 May at 10:36 · 🌐

We have organized an event for MYREN community during the 2020 Malaysia movement control order (MCO).

Event: Online workshop (Intrusion Detection System with Suricata)
Date : 5 & 6 May 2020
Organizer: MYREN
Instructor: Mr. Adli Wahid (APNIC)
Participants: Technical staff from the 23 local university

Thank you, Mr. Adli Wahid and APNIC team from MYREN.



👍 32

14 comments 1 share



2 June 2020
South East Asia

[View More](#)

17 June 2020
South Asia

[View More](#)

15 July 2020
East Asia

[View More](#)

4 August 2020
Oceania

[View More](#)

4 Virtual events

30+ Technical Presentations

21 Asia Pacific NOGs

1 Internet operations community

NETWORKING
FROM **HOME**



Adapting to COVID-19 Impact

- Increasing online-learning content in the [APNIC Academy](#)

Security

WEBINAR **NEW**

Cybersecurity Awareness

Jamie Gillespie

01:01:28

Cybersecurity Awareness

Learn about cybersecurity awareness including data security, 2FA, phishing, social engineering, viruses, malware; and much more.

[VIEW COURSE OUTLINE](#)

DDoS, Security

WEBINAR **NEW**

DDoS Attack Prevention

Jamie Gillespie

00:53:39

DDoS Attack Prevention

Learn about the different types of DDoS attacks (both targeting and originating from your network) and how to prevent them on your network.

[VIEW COURSE OUTLINE](#)

DNS, Security

WEBINAR

DNS Security Client Perspective

Jamie Gillespie

00:27:34

DNS Security (Client Perspective)

Learn about DNS security from domain registration through to name resolution, and how to mitigate some of the common DNS security risks.

[VIEW COURSE OUTLINE](#)

Free

Cyber Security

Introduction to Cybersecurity Course

Develop your understanding of cybersecurity.

[VIEW COURSE OUTLINE](#)

DNS, DNSSEC, Security

WEBINAR **NEW**

DNSSEC

Sheryl Hermoso

02:01:01

DNSSEC

Learn about the DNS Security Extension (DNSSEC) protocol, including how it is used to protect against data spoofing and other malicious activity.

[VIEW COURSE OUTLINE](#)

IoT, Security

WEBINAR

IoT Security Challenges

APCERT

00:37:53

IoT Security Challenges

Learn how Internet of Things (IoT) is challenging networks, protocols, and security professionals, as more devices connect to the Internet.

[VIEW COURSE OUTLINE](#)

Honeypots, Security

WEBINAR **NEW**

Learning from Honeypots

Adil Wahid

01:22:15

Learning from Honeypots

Honeypots are resources that can be used to detect and learn about security attacks. This course will give a general overview of honeypots.

[VIEW COURSE OUTLINE](#)

Free

Routing Security MANRS

By Internet Society

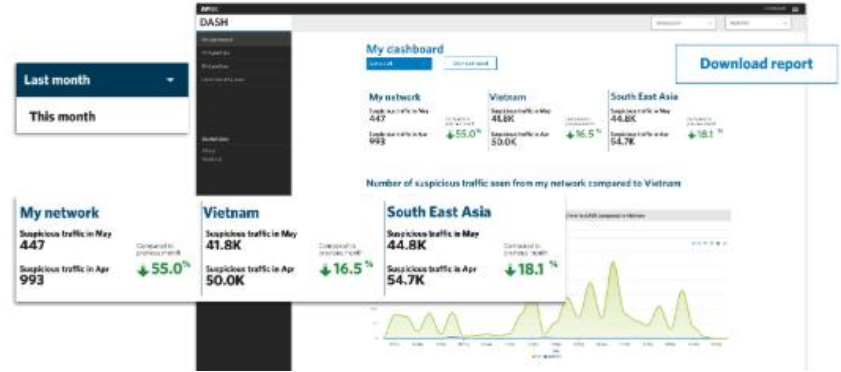
Mutually Agreed Norms for Routing Security (MANRS) Course

Learn how to protect your router from security threats such as hijacking, leaks and spoofing.

[VIEW COURSE OUTLINE](#)

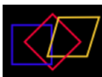
Adapting to COVID-19 Impact

- Further promotion of [APNIC Community Honeynet Project](#) and Dashboard for Autonomous System Health ([DASH](#))



Adapting to COVID-19 Impact

- Sharing latest information and current trend topics in [APNIC's Blog](#) (average of 50,000 hits monthly)



RHOMBUS: a new IoT malware

By Lisandro Ubiedo on 22 May 2020

Guest Post: RHOMBUS is a new adaptation of the Mirai codebase with new methodologies to persist and drop different stages and updates, while also backdooring the instance.



Common setups to secure your networks from home

By Tashi Phuntsho on 7 May 2020

Need help with setting up your network to allow your remote employees to access internal business services securely?



NXNSAttack: upgrade resolvers to stop new kind of random subdomain attack

By Petr Špaček on 21 May 2020

Guest Post: If you operate your own DNS resolver, no matter what brand it is, upgrade it to the latest version now!



Blind trust

By Merike Kaeo on 29 Apr 2020

Guest Post: We are currently living in a world of eroding trust and it is time to rethink what, and how we trust.



Cooperating and defending against COVID-19 scammers

By Juha Saarinen on 14 May 2020

Guest Post: The newly established COVID-19 Cyber Threat Coalition comprises thousands of independent and vendor information security researchers.



Detecting Linux kernel process masquerading with command line forensics

By Craig Rowland on 27 Apr 2020

Guest Post: Learn how to use Linux command line to investigate suspicious processes trying to masquerade as kernel threads.