

# Increasing investment in Internet development in the Asia Pacific

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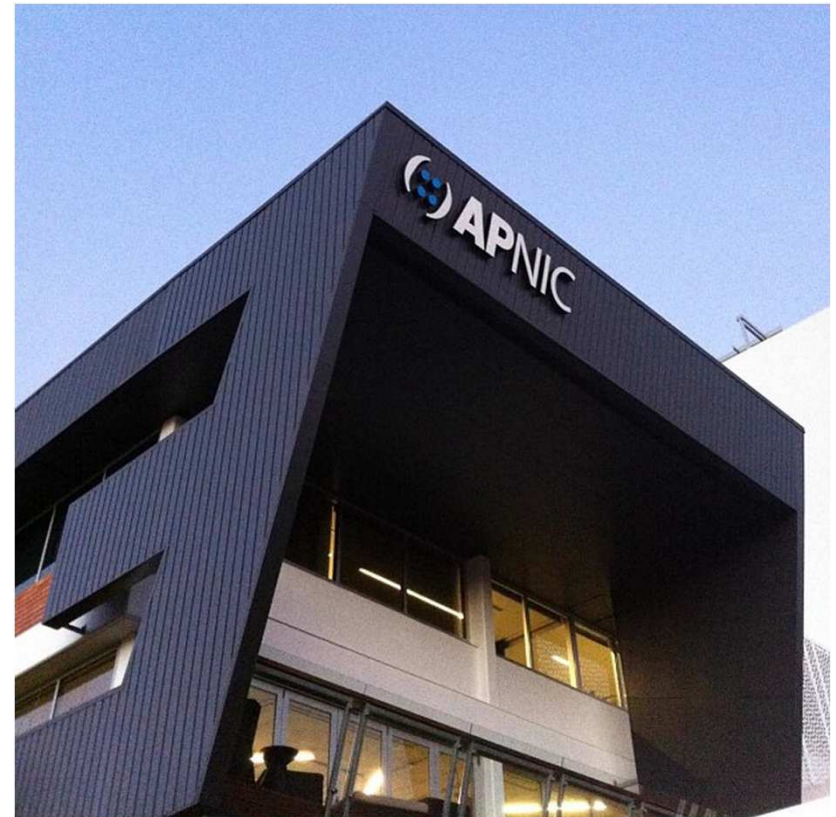
Second session of the Asia-Pacific Information  
Superhighway (AP-IS) Steering Committee

Bangkok, Thailand  
27-28 August 2018

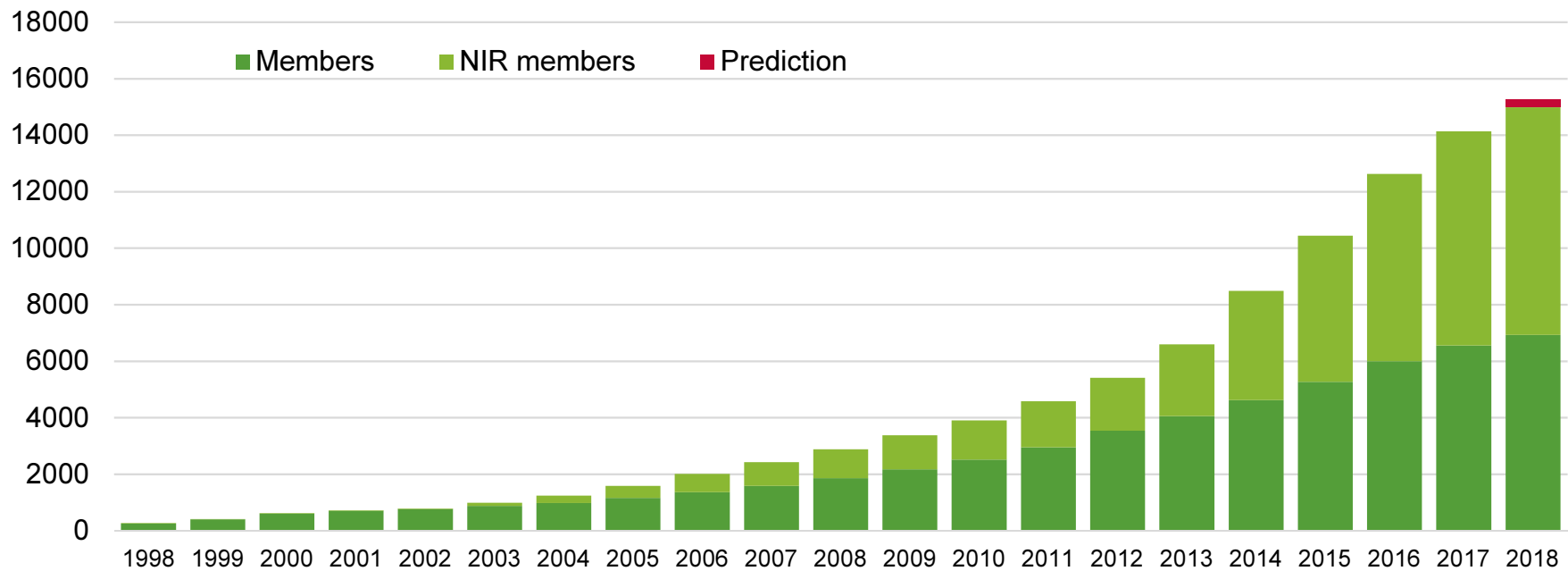


## Who is APNIC?

- 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)



# Membership



# Foundation's Vision

To have a global, open, stable and secure Internet that is affordable and accessible to the entire Asia Pacific community.

# Foundation's Mission

To increase investment in Internet development in the Asia Pacific region, through education and training, human capacity building, community development, research, and related projects and activities.

**The Foundation believes:**

The Internet and the connectivity it provides can only be as good as the people who operate it

# APNIC Training & TA



Training, Lao PDR

[training.apnic.net](http://training.apnic.net)


	2018 (to date)
Face-to-face training Locations Trainees	36 20 economies; 22 cities 1,295
Community Trainers	11
eLearning sessions Trainees	43 218
Training videos Views	129 577,135
Technical Assistance	4

# The APNIC Academy: <https://academy.apnic.net/>

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Learn how to effectively manage your Internet number resources.

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## Foundation projects (supporting AP- IS)

- AUD200,000 for CERT training and support in the Pacific (Australian government)
- AUD108,000 for LEA training and support in the Pacific (Australian government)
- AUD 103,000 for gender empowerment and innovation (Canadian government)
- AUD 44,000 for community networks (ISOC)

## Foundation projects (supporting AP –IS)

- AUD 800,000 for technical training and support for PNG and the local IXP. Focused on connectivity support for the APEC Summit in November. US-based Asia Foundation, the Governments of New Zealand and Australia.
- Over AUD 1 million invested in technical training and support in the Foundation's first 18 months.



# IPv6 Growth 2017-2018 (to date)

Members  
holding IPv6  
addresses

50% → 59%

IPv6 capability  
in APNIC region

7.5% → 16.7%



# Time to move!

- IPv6 is the “new normal” in many economies
- In AP: India, Vietnam, Japan, Australia, Singapore and New Zealand are now “dual stack” economies
- Immediate benefits can now be seen from deploying IPv6 (for content and consumers)
- Within 5 years, 75% of users may be IPv6 capable
- Cannot have IoT and Smart Cities without Ipv6

# Next Conferences



**NOUMEA, NEW CALEDONIA**  
6 - 13 September 2018

Register now  
<https://conference.apnic.net/46/register/register>

# Later...



APRICOT 2019 / APNIC 47  
Daejeon, Republic of Korea  
18 to 28 February 2019



APNIC 48  
Chiang Mai, Thailand  
5 to 12 September 2019

**Thanks!**