

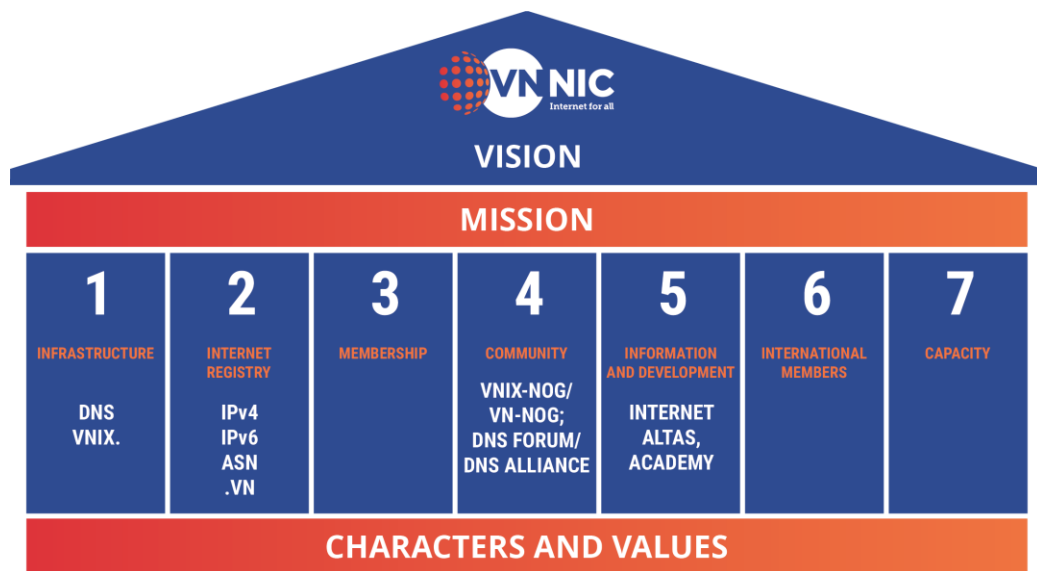


MINISTRY OF SCIENCE AND TECHNOLOGY
VIET NAM INTERNET NETWORK INFORMATION CENTER

VNNIC Update

NIR SIG | APNIC 62

VNNIC – VISION AND MISSION IN THE NEW ERA



NIC/ NATIONAL INTERNET REGISTRY



VISION “INTERNET FOR ALL”

- Internet is the inclusive, secure, sustainable and intelligent.
- Internet will be bigger, faster, safer and flatter

Provide critical
Internet infrastructure and
Internet resources in line with
next generation Internet

01



02

Provide reliable information and
knowledge on Internet, Internet
resources to Viet Nam community,
promote safe and sustainable
Internet development

VNNIC – VISION AND MISSION IN THE NEW ERA



VNNIC's services and products to pursuit the vision of "Internet for all" and meet the requirements of intelligent era

INTERNET CAPACITY BUILDING – CONFERENCES, EVENTS, WORKSHOP IN 2026



Since 2020, VIC has been held for the internet community to initiate discussions towards the vision of an intelligent, secure and sustainable Internet in Viet Nam.

VNNIC Internet Conference 2026:

- Topic: **IPv6-Only – Driving for Development of National Digital Infrastructure**
- Time: 16-19 June
- Attendees: more than 400 CEOs, heads of organization.
- 03 Workshops:
 - IPv6 only
 - DNS&IPv6
 - VNNIC Internet School for Youth (VISY): **The Role of Youth in the Next-Generation Internet Era**



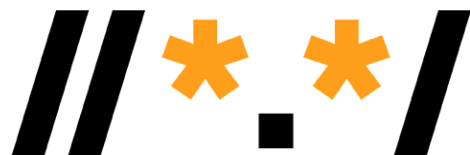
INTERNET CAPACITY BUILDING – CONFERENCES, EVENTS, WORKSHOP IN 2026



- **March 2026:**
 - Conference to Review the 2025 Results and Launch the 2026 Action Plan (Decision No. 1398/QD-BKHCN dated 26 February 2026)
- **June 2026: Conference to review 2021–2025 and launch 2026–2030 program**
 - Review: Key achievements of Vietnam's IPv6 development, 2021–2025
 - Recognition: Minister of Science and Technology's Certificates of Merit awarded to outstanding organizations and individuals
 - Launch: The 2026–2030 IPv6 Development Program
 - Milestone: Official launch of IPv6-only services in Vietnam
 - Next Step: Accelerating the transition from Dual-Stack to IPv6-Only
- **July and August 2026:**
 - 02 meetings with government agencies, ISPs, and mobile operators to promote and support IPv6 and IPv6-only deployment.
 - 06 meetings and webinars with IP members to promote IPv6, RPKI, and BGP security, and provide guidance on IP address and ASN usage within their networks.
 - 01 workshop on IPv6 only for IP members



INTERNET CAPACITY BUILDING – INTERNATIONAL EVENTS (LOCAL HOST)



Universal Acceptance

UA Day
#Internet4All

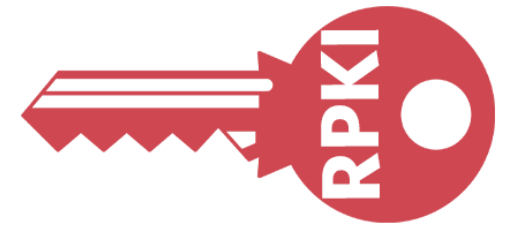


	UA Day
Time	17/4/2026
Location	Ha Noi, Viet Nam
Attendees	Registries, Registrars, community,... ~ 200 attendees
Theme	Strengthening Regional Collaboration for Universal Acceptance Implementation in Asia-Pacific



NEW POLICIES AND REGULATIONS

- Decision No. 1266/QD-TTg dated 14 July 2026 about “National Strategy on Digital Transformation for the 2026–2030 Period, with a Vision to 2045”, issued by Vietnamese Prime Minister, which includes **Transitioning Vietnam's entire Internet to IPv6-only**
- Circular No. 45/2025/TT-BKHCN, issued by the Ministry of Science and Technology, requires quarterly report on IP usage from ISPs, IDCs
- Circular No. 48/2025/TT-BKHCN, issued by the Ministry of Science and Technology:
 - Promoting IPv6 for IP Members, ISPs, ICPs, ...
 - Promoting RPKI (ROA and ROV)
- IPv6-Only Program and Goal for the Period 2026–2030 (*“Decision No. 3369/QD-BKHCN dated 27 Oct 2025, issued by the Ministry of Science and Technology”*)



IPv6 DEPLOYMENT IN VIET NAM 2021-2026

Top 10 in the world

Provided advisory input on IPv6-related content for 24 documents (issued by the Government, the Prime Minister, and the Ministry of Science and Technology); Proposed Comprehensive deployment of IPv6 within ITU resolution (Res. 63).

86%

Ministries, Agencies, Provinces, and Cities with IPv6-Enabled Portals

73%

IDC of Ministries, Agencies, Provinces, and Cities Deploying IPv6 and Modernizing IP/ASN Networks

53

Workshop on IPv6, IPv6 only

>4000

Number of trainees

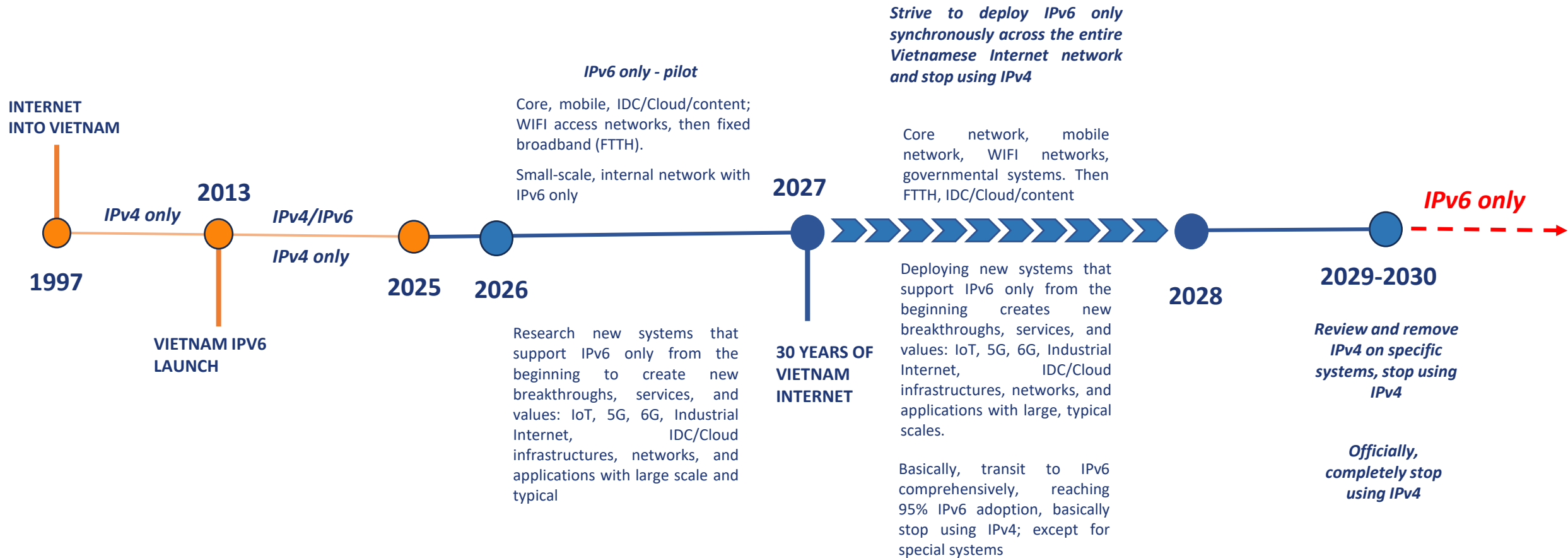
10 Ministries, agencies, provinces, and cities deploying IPv6-only (Wi-Fi); FPT and MobiFone deploying IPv6-only services; VNPT and Viettel: piloting IPv6-only

DNS, VNIX – 100% IPv6

86% of FTTH/mobile subscribers using IPv6 (95 million subs)

IDC, Cloud, Content (54,000 IPv6-enabled .vn websites)

TIMELINE TOWARD IPV6 ONLY IN VIET NAM



UPCOMING EVENTS IN 2026



	VNIX-NOG 2026
Time	15-16 October
Location	Can Tho, Viet Nam
Attendees	Network operators and engineers
	150-200 pax

	CONFERENCE AND WORKSHOP IPV6 ONLY
Time	September
Location	Hanoi and Hociminh city, Viet Nam
Attendees	Content and cloud providers
	80 pax



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Thank you !