



# CNNIC UPDATE

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NIR SIG, APNIC 61

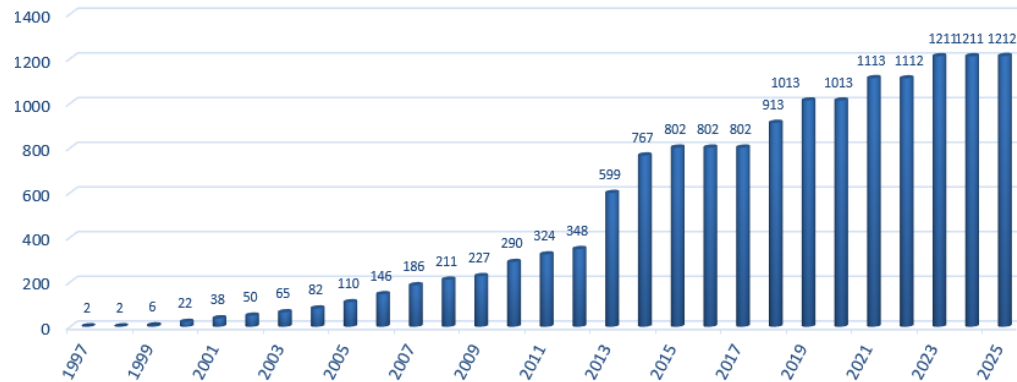
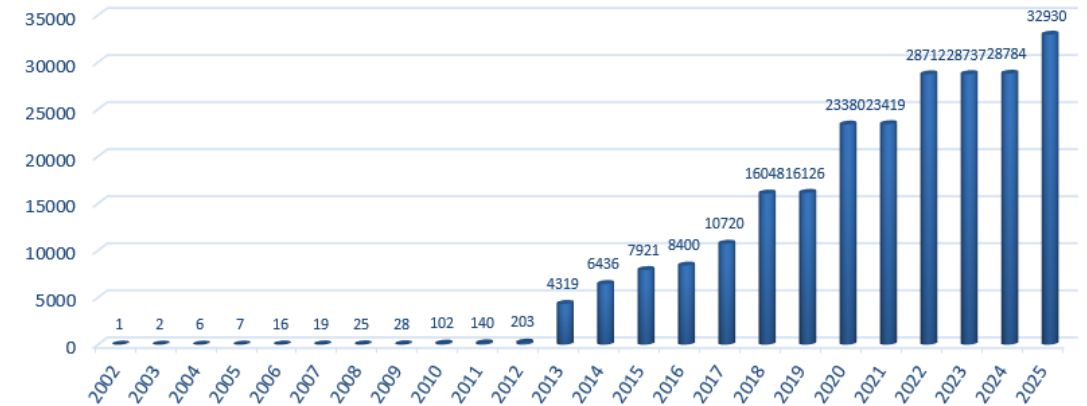
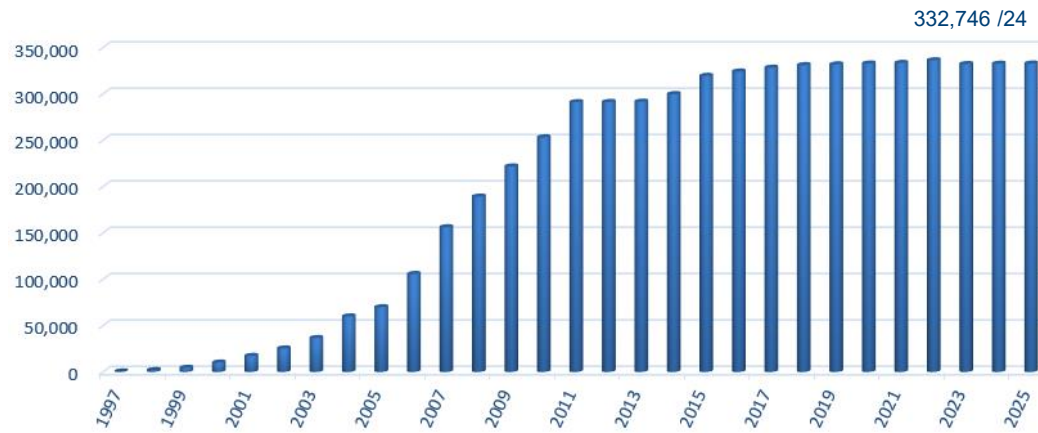


**Membership**  
**IP/AS allocation**  
**RPKI Promotion**  
**Training program**  
**IPv6 Deployment in China**



- 1,000 IP members, by the end of Jan 2026
- Cover industries: ISP, IDC, ICP, cloud computing, energy, manufacturing, finance, government, education, etc

- CNNIC has allocated 332,746 /24s IPv4 addresses, 32,930 /32s IPv6 blocks and 1,212 AS numbers



## ■ 2025.10.18 RPKI and Routing Security Forum

- RPKI Deployment Guide
- Cross-Network Test of RPKI Key Technologies



## ■ Training in 2025

- 5.22-23 IPv6&RPKI, 60+ trainees (onsite)
- 8.28 RPKI, 100+ trainees (online)
- 12.3-4 IPv6&RPKI, 240+ trainees (online)



## ■ Training plan in 2026

- 2-3 sessions, online or onsite





- Active IPv6 users 869 million, accounting for 77.4%
- Active terminals 1847 million
- Mobile network IPv6 traffic beyond 70%, fixed network IPv6 traffic beyond 32%
- IDC 95.9%, CDN 94.4%, Cloud service 100%, DNS 100%
- Major portal websites IPv6 support rate beyond 86%( government, media, state-owned enterprises, finance and education)
- Top 100 APPs IPv6 support rate 99%



# THANKS!

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