



CNNIC UPDATE

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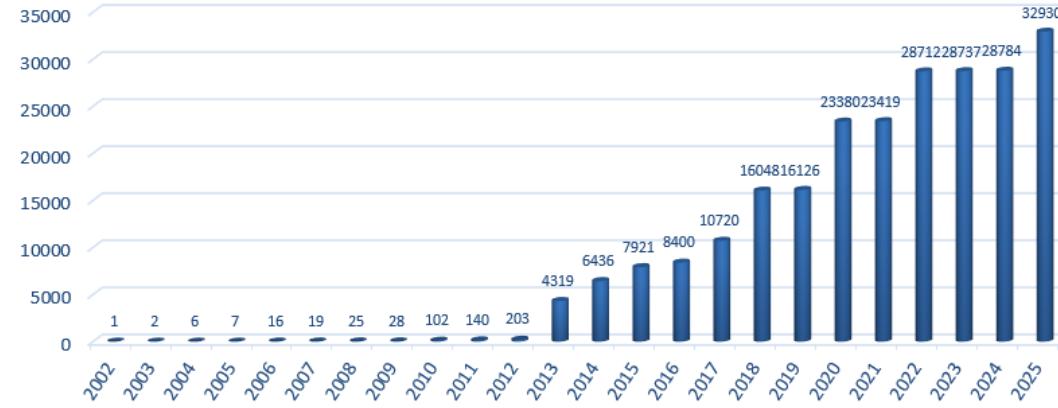
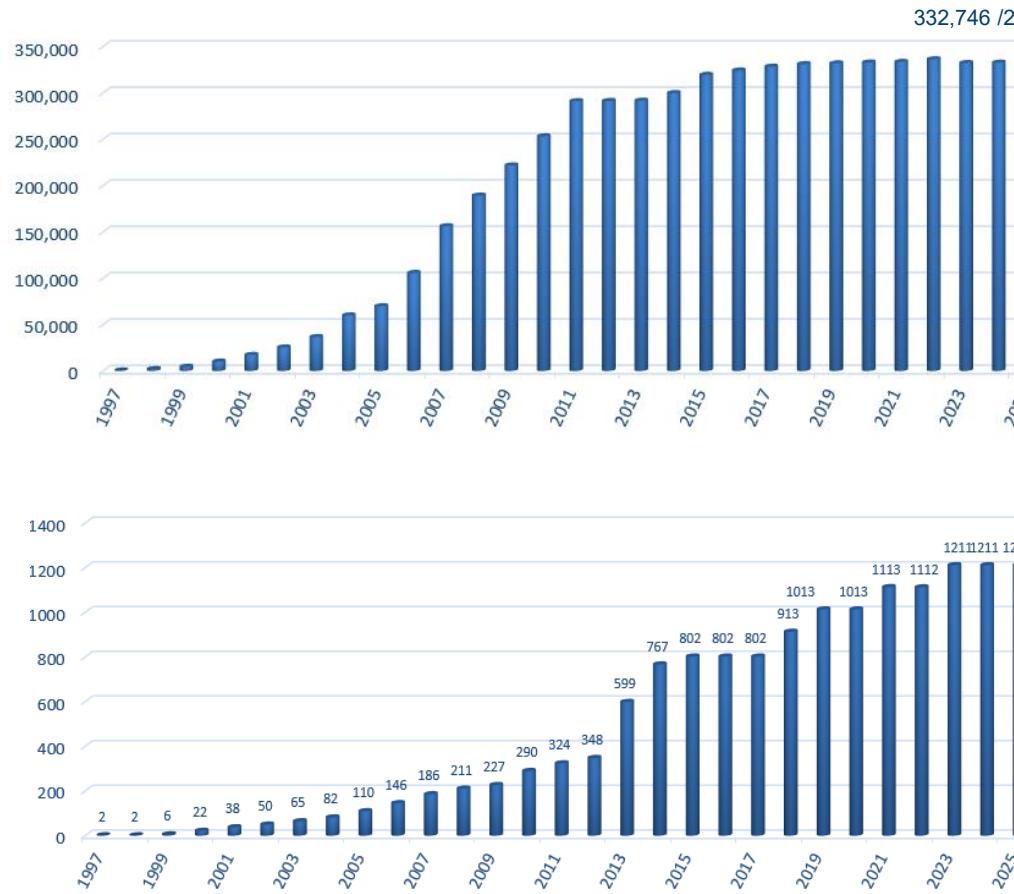
NIR SIG, APNIC 61

**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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中国信息社会重要的基础设施建设者、运行者和管理者

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