



VNNIC UPDATE

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About VNNIC



Vietnam Internet Network Information Center (VNNIC):

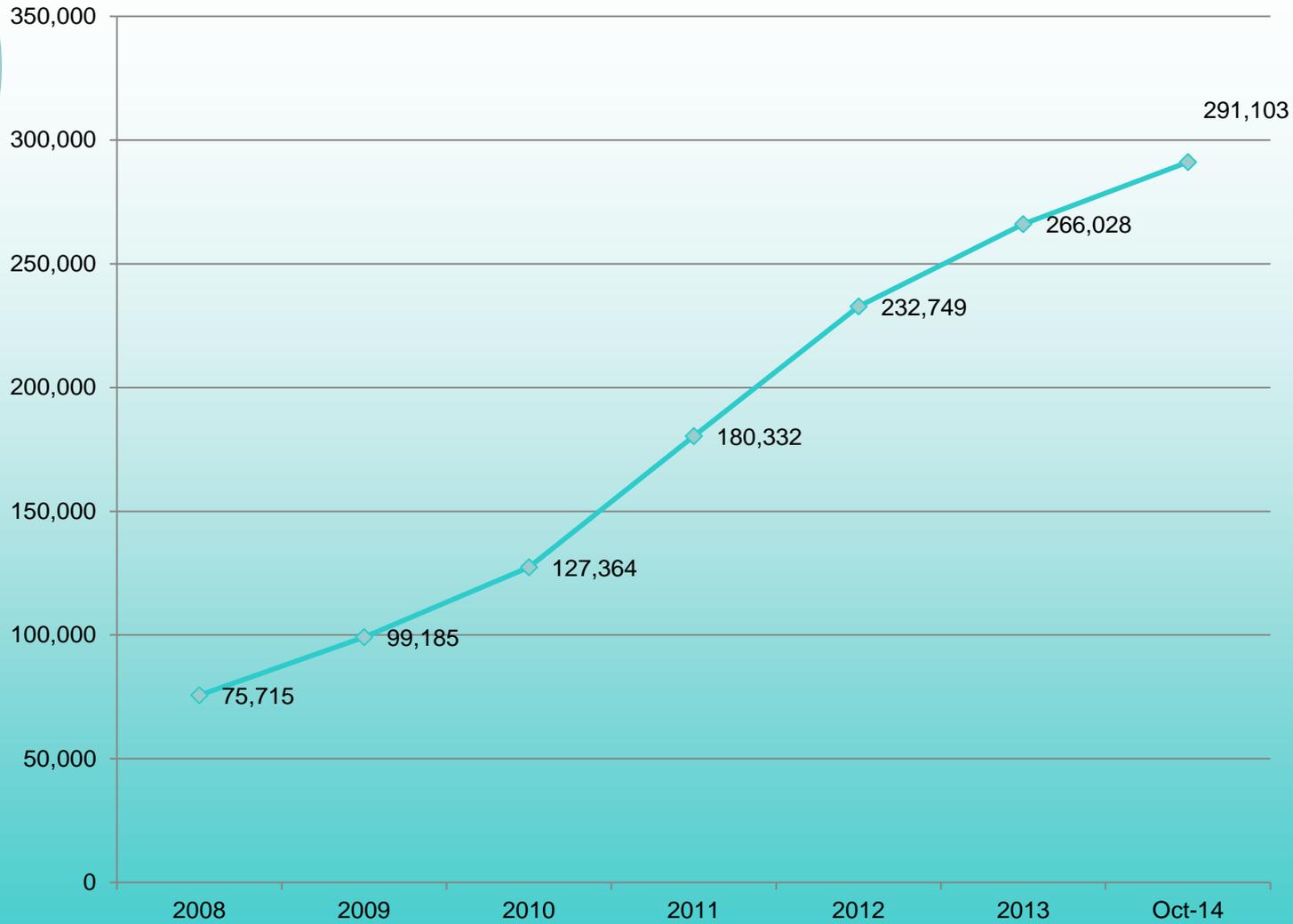
- A member unit of the Ministry of Information and Communication.
- Founded in 2000
- Located in Hanoi (HQ) & 02 branches (HCMC & Da Nang City)
- Became NIR in 2003
- Functions & duties:
 - Country code top level domain name registry (.VN)
 - National Internet Registry in Vietnam
 - VNIX operator
 - Play the role as standing committee of National IPv6 Task Force.

Internet Resources and legislation in Vietnam



- Internet resource (both name and number) are considered as national telecom resource and be under State management.
- Domain name, IP address, ASN are mentioned in Telecom Law and Information Technology Law.
- It's prohibited to transfer IP address and ASN.
- .VN domain name can be registered worldwide while number resource is prohibited to export.

ASCII .VN domain name



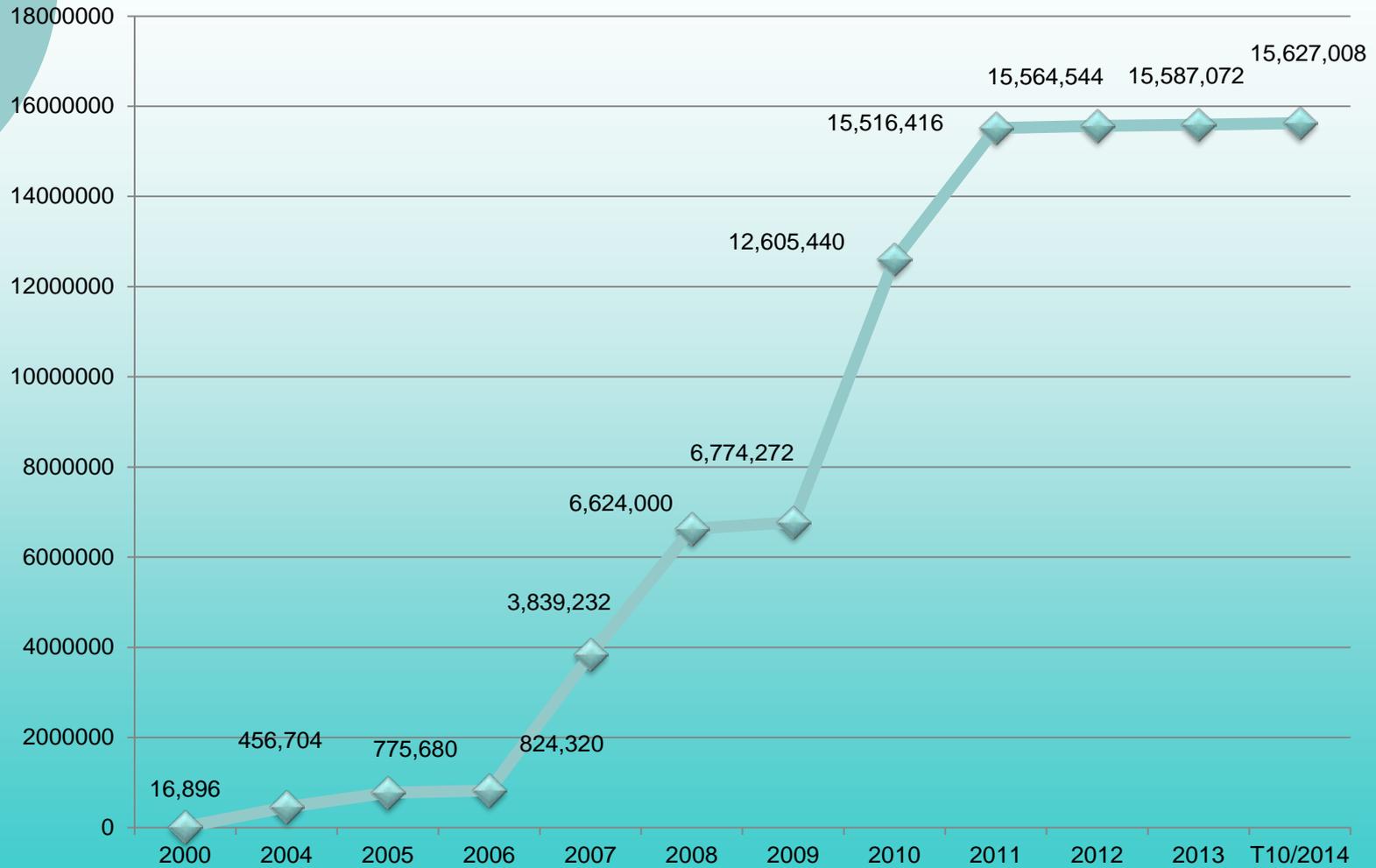
Vietnamese language Domain Name (IDN under ccTLD)



- As of Nov 2014, the total number of registered Vietnamese IDN domain names is over 1M - being one of the largest IDN name spaces on the Internet.



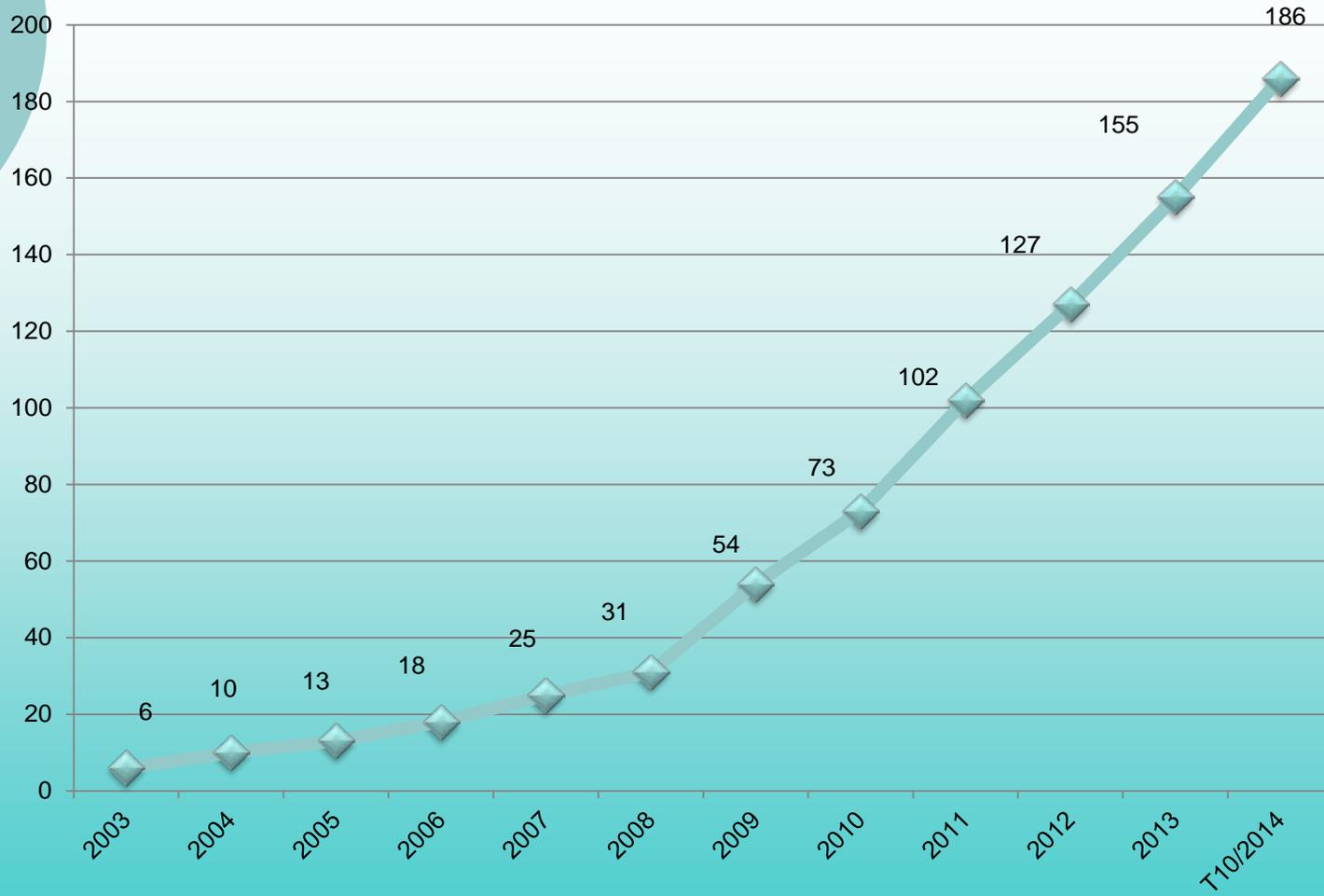
IPv4 addresses



IPv6 addresses



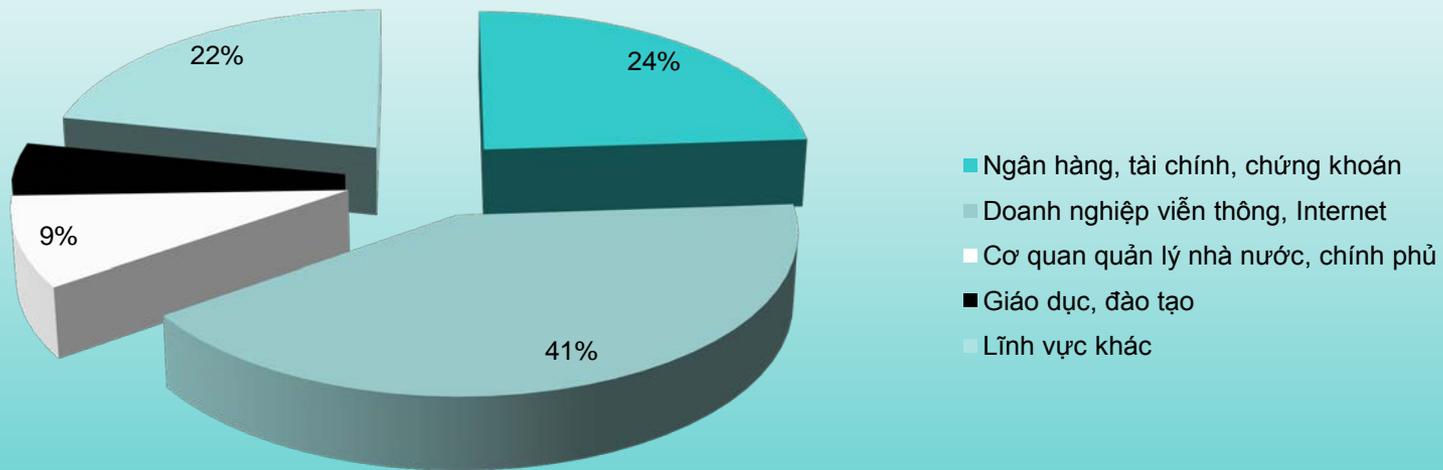
VNNIC member



Member Category



ICT area: 41%
Banking and financial: 24%
Government entity: 9%
Education: 4 %
Other: 22%



International cooperation



Signed MoU with JPNIC (13th December 2013)

To cooperate within the field of Internet resource management: promoting of IPv6 deployment, strengthening the mutual collaboration and discussion on the resource management policies in two countries and in the region, promoting the application of new technology like RPKI, IPv6, DNSSEC...

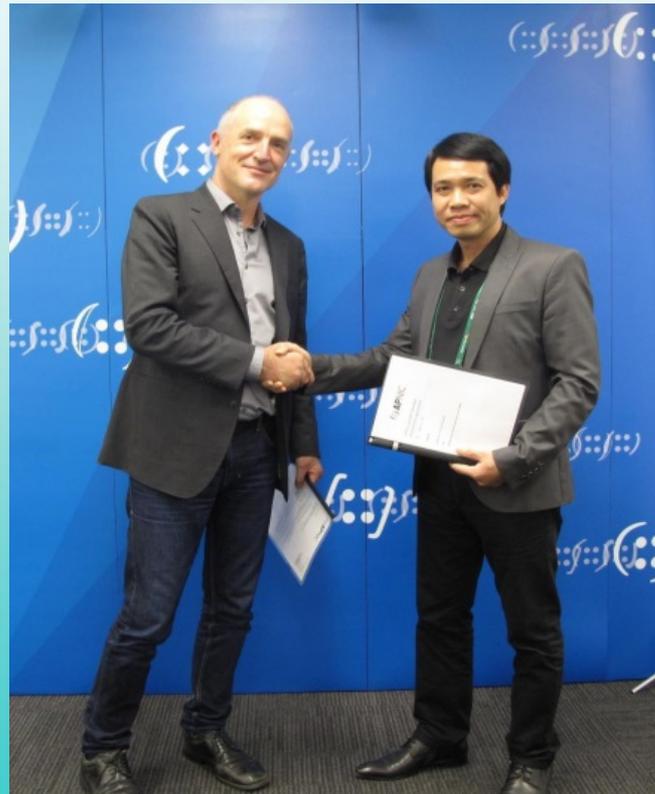


International cooperation



Signed NIR Agreement with APNIC

During APNIC 38 Brisbane (14-19, Sep, 2014), Mr. Paul Wilson – APNIC DG and Mr. Tran Minh Tan – VNNIC deputy director had exchanged the signed NIR agreement - marked a new page in the APNIC-VNNIC relationship.



IPv6 Promotion



- Play the role as standing committee of Vietnam National IPv6 task force.
- Host annual IPv6 event.
- Do daily secretary work of the task force (making report, host the TF meeting).
- Public annual report on Vietnam internet resource.

Upcoming Activities



- Continuing to promote IPv6 deployment in Vietnam.
- Operating IPv6 ready logo lab.
- On the field of NIR activity: deploy the new resource management system.
- On the field of ccTLD registry: Applying DNS SEC.



THANK YOU