Internet Governance in China

- What have been done
- What are we doing
- What are we thinking and planning for future

Antonia Nan CHU   For APIGA 2017

When you are ready

LET'S BEGIN

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IG in China

IG Development in China - Three Stages

Beginning

Before 1995
- First email sent to the world
- Access to the Internet
- .CN moved back to China

Technology Use

Rapid Growth

From 1995 to 2010
- Internet companies
- E-commerce and social media
- Growth of Chinese Internet users

Commercialized

Heated Up

After 2010
- Overseas expansion
- More than 0.75 billion Internet users
- The "Internet+" national strategy

Social Life

About CNNIC
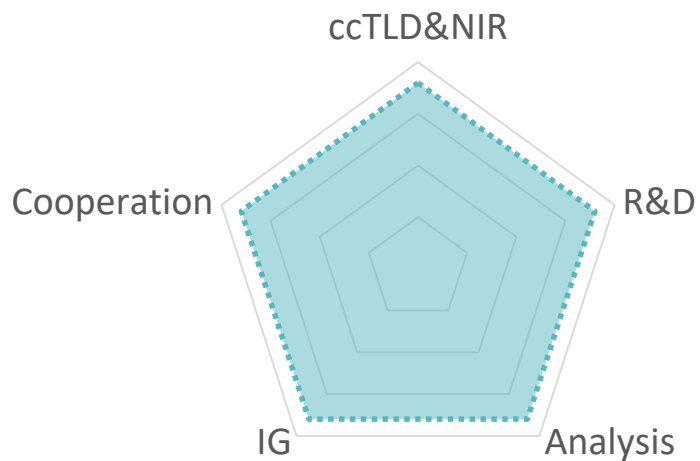
1997

Founding
year

20,000,000+

Registration
amount

300+

Staff &
Employees

40

Statistical
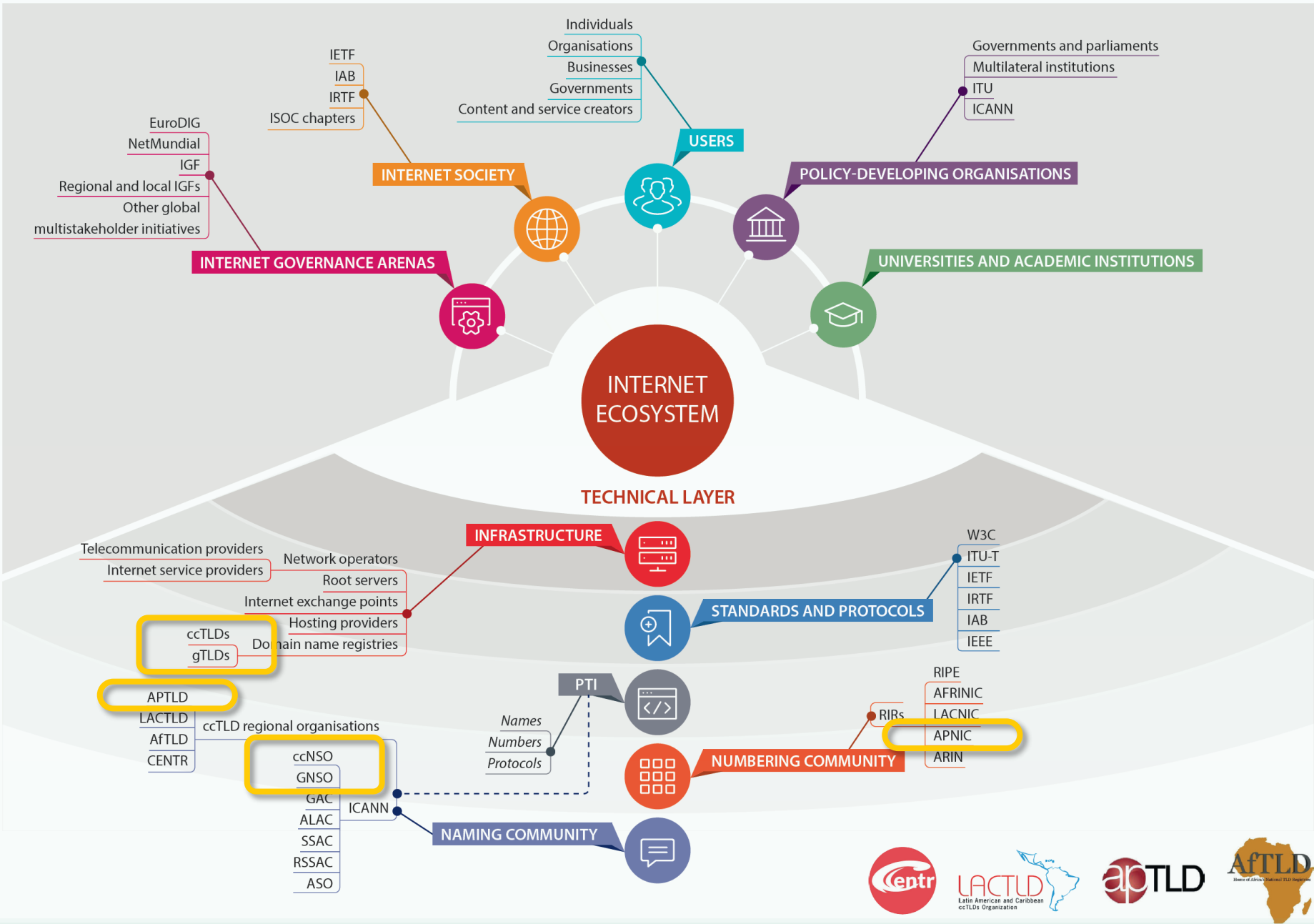report

.CN

ccTLD&NIR

R&D

Analysis

IG

Cooperation

What we do

Apart from fulfilling its commitment as the operator, administrator and service provider of national network fundamental resources, CNNIC devotes its talent and energy on technology research, industrial analysis and cooperation platform for the global community.

- ✔ **Survey on the development status of China's Internet**
- ✔ **Support for the research of government policies**
- ✔ **Contribute to IG in both China and the world**

INTERNET ECOSYSTEM

Individuals
Organisations
Businesses
Governments
Content and service creators

USERS

IETF
IAB
IRTF
ISOC chapters

INTERNET SOCIETY

EuroDIG
NetMundial
IGF
Regional and local IGFs
Other global
multistakeholder initiatives

INTERNET GOVERNANCE ARENAS

Governments and parliaments
Multilateral institutions
ITU
ICANN

POLICY-DEVELOPING ORGANISATIONS

UNIVERSITIES AND ACADEMIC INSTITUTIONS

TECHNICAL LAYER

Telecommunication providers
Internet service providers
Network operators
Root servers
Internet exchange points
Hosting providers
Domain name registries
ccTLDs
gTLDs

INFRASTRUCTURE

W3C
ITU-T
IETF
IRTF
IAB
IEEE

STANDARDS AND PROTOCOLS

APTLD
LACTLD
AfTLD
CENTR
ccTLD regional organisations
ccNSO
GNSO
GAC
ALAC
SSAC
RSSAC
ASO
ICANN

PTI
Names
Numbers
Protocols

RIPE
AFRINIC
LACNIC
APNIC
ARIN
RIRs

NUMBERING COMMUNITY

NAMING COMMUNITY

entr

LACTLD
Latin American and Caribbean
ccTLDs Organization

apTLD

AfTLD
Home of Africa's National TLD Registries

International & regional IG events

Workshops   Research

Asia Pacific Internet Resources CB

Training   Cooperation

Ecosystem

Chinese Internet Community

Civil Society

Government

Technical Community

International Organizations

Research Institutes
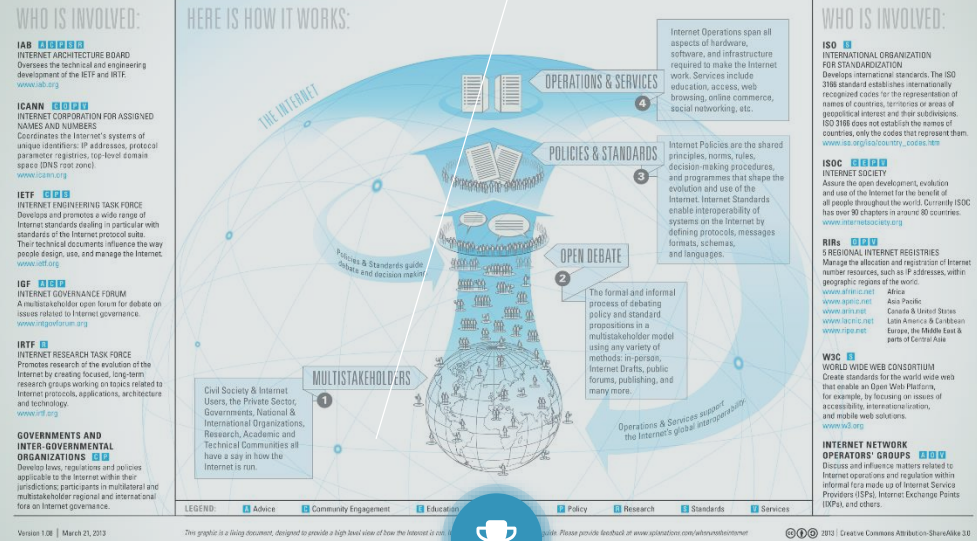
Private Sector

Users

Academia
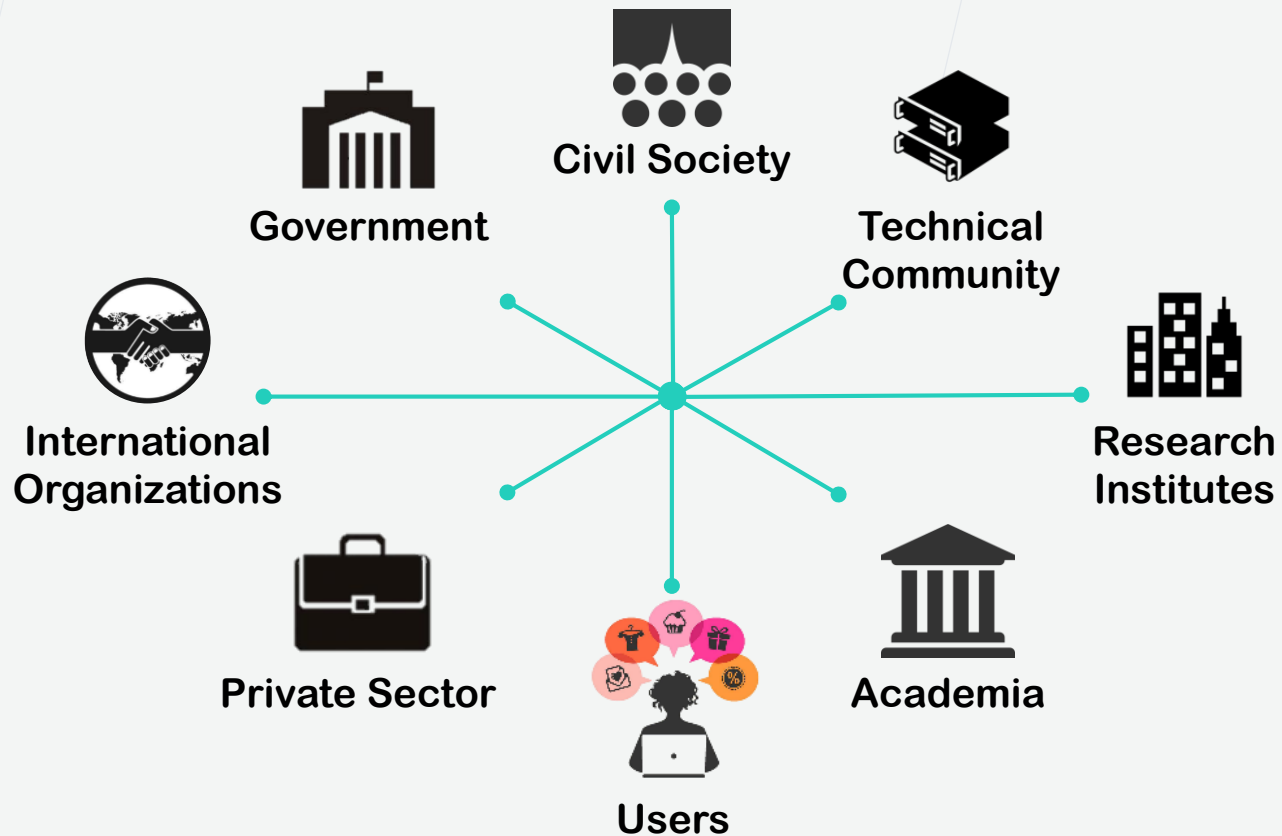
COORPERATION

Various actors/stakeholders within Chinese Internet community work together and play different roles in the global Internet Governance ecosystem.

- ✔ **Regular community gathering**

- ✔ **Professional advice from different angles**

- ✔ **Joint projects & cooperation programs**
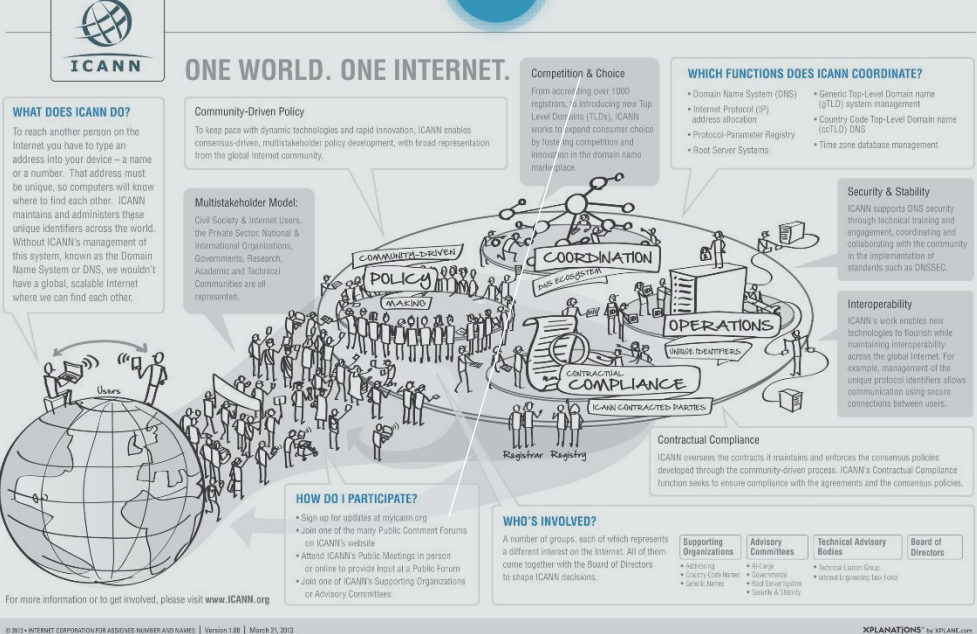
Global Cyberspace

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Proposed by Chinese government in 2014

Peaceful

Secured

Open

Cooperative

Governance

Development

Internet Plus Strategy

- The integration of Internet and other industries
- Internet as the engine of sustainable development

Development × Cooperation

Belt & Road Initiative

- ✓ **Focusing on connectivity and cooperation**
- ✓ **Covering Infrastructure networks, economy and finance, education and culture**

Development × Cooperation

THE END

thank you