

Notes: Group 4 (Trends) (Ai Chin/Joke)

## Round 1 (15 min)

**Q1 | What are in your view the main drivers for change of the DNS industry in the next 5 years?**

### Technology

- lots of discussion about how competing technologies may affect the DNS. Alternative technologies. Accelerated with AI.
- AI is indeed a challenge in all topics. Main trend
- Does not like the industry name. DNS is a service. We provide services, are not an industry

### Security

- regarding security services. Something should be done to make the DNS safer for all of us
- Regardless of the technologies, DNS will still be stable. There might be challenges to the DNS though.

### Governance

- Pressure on multilateralism. Challenges on governance

**Q2 | What will impact ccTLD most in the near future and over 5 years?**

- new gTLD round: Customers will have more choices. Increased competition, more competitors for ccTLDs
- Someone wondered whether the first new gTLD round had an impact? Noting that the local ccTLD has a local advantage
- IDN TLDs. in some countries, it is important, popular. ASCII TLD and IDN are not necessarily competitors. UA friendly environment is important

## Round 2 (17 min)

**Q1 | What will impact ccTLD most in the near future and over 5 years?**

- Round 1 referred to IDNs and new gTLD round. Anything else?
- Social media is a big factor and challenge for ccTLDs, especially regarding IDNs. punycode is challenging for the user experience
- Developing countries: what will impact us a lot is IoT in the ccTLD environment. We need to be careful.
- Regulatory bodies in our countries. Impact the development in our country. Shift to gTLDs.
- We need to frame well what we mean with DNS. abuse and how it impacts
- Social media may refuse the use of domain names. Opportunity to register new names. As a ccTLD, create IoT (under second level, create third level domains). This might be an opportunity
- For IoT: more devices. New challenges for domain management. Scalable.

- Sharp rise in domains during the pandemic. That phase seems to be over. Will this stay flat? How will the market demand evolve?
- Registration volume stayed stable during the pandemic. No bigger changes. CNNIC still has 20 million names.

(notes missing for final 3 min)

### **Round 3 (19 min)**

Note: limited attendance. (1 person)

- Local eligibility requirements. Hence security impact limited.
- New gTLD round does not impact the local ccTLD much: the local ccTLD remains popular.