

# Story on CN Whois Verification

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# Why Whois Accuracy

- User requirement vs. Governmental requirement
  - Domain name Abuse
  - Law enforcement
- Regulation on China Internet Domain Name
  - Registrant MUST submit the true, accurate and complete registration information
  - Individual registration was not permitted
    - It was said that China will open the individual registration in the near future

# Story on CN Whois Accuracy

- Challenge
  - What is Whois accuracy?
    - Address, phone, email, ID, certificate and so on
    - Check if it is true? If it is complete and if it is accurate
    - Consistency check between registration information and proof materials
  - How to valid the information?
    - No unique system available
    - How to protect the privacy?
      - CSDN, Tianya, and etc.
    - How to deal with the legacy issues

# Story on CN Whois Accuracy

- Advantage
  - Domain name abuse
    - Second in the world vs. almost none
  - Connect to registrant
    - All necessary contact information collected
  - Much more safety and trustworthy domain name
- Disadvantage
  - Registration number
    - 13 million vs. 3.3 million
  - Cost increase
    - Facilities, human resource, validation services
  - Marketing and user experience
    - Regulation is not stable, and so many materials need to be provided

# Questions

- How to define the Whois accuracy?
  - What's the standard?
- How to valid the information globally?
  - Where is the online system?
- How to protect the user privacy?
  - Transfer, storage, backup, law enforcement, and etc.
- Who like it?