The Role of electronic evidence

——a case study and recommendations
Contents

1. Source of clue to the case
2. Electronic forensic in the case
3. Legal and technical tools
4. Challenges
5. Recommendations
Source of clue

Information from United States authorities

Pictures and videos were provided to the Chinese LEA by the US LEA in digital form.
Electronic forensic in the investigations

The photographic equipment is OnePlus.

The latitude and longitude of the photos show where they were taken.
The police located and arrested the suspect by scene comparison based on analysis of the features in these pictures.
E-evidence and other evidence collected by Chinese LEA in this case
3 Legal and technical tools

Electronic data became admissible evidence as China amend the criminal procedure law.

Admissibility rule of E-evidence was established.

Admissibility of E-evidence was safeguarded by technical standards and professionals.

Coping with emerging challenges brought by new technologies such as cloud computing.
Challenges

- Standard of proof of E-evidence need to be further clarified.

- Challenges to traditional international cooperation channel.

- Volatility of E-evidence brings more challenges to MLA.
5 Recommendations

- Establish or improve legislation concerning admissibility of E-evidence.
- Capability building.
- Strengthen international exchange on admissibility rules of E-evidence.
- Improve the efficiency of MLA.
Thank You