The Two Common Goals

DATA PROTECTION and the PROPER RESPONSE to the CYBER CRIME
1999. 2. Graduated SEOUL National University
2001. 2.~Present, Working as a Prosecutor
2009. 6. Participation in Joint Investigation Team
in Yemen for ‘Yemen Kidnapping Case’

National Security Division in Seoul Central District Prosecutors’ Office
Mainly dealing with cases related to espionage, terrorism cases
Internet Infrastructure in Korea

THE NEED TO DEFEND CYBER CRIME

Availability and Vulnerability in Korean Cyber Space

75% of Koreans (34 mil) Using Internet
90% of Korean Families Subscribing to Super-highway

Highest Developed Internet Network in the World
Internet Infra, Chances to Service, Availability

CIH VIRUS
- 13% of domestic computers infected

Problem of protecting the security of the network and information

SLAMMER WORM VIRUS
- 2003. 1. 25.
- Internet Network Paralyzed for 13 Hours
CRIMINAL LAW

- Most of Criminal Activities
  ※ Interruption of Business, Deletion of Data, Forgery of Public Records, etc.

FIRST,

- Act on Promotion of Information and Communication
  Network Utilization and Information Protection
  ※ Crimes involving cyber means such as DDoS attack

SECOND,

- Act on Information and
  Communication Infrastructure Protection
  ※ Crimes bringing about damages to infrastructure
Korean Response System Against Cyber Crime

THE ROLE OF KOREAN PROSECUTION

INFORMATION

- National Cyber Security Center in NIS plays a main role in processing the relevant information

COOPERATION

- State and Local Government do research and support the other relevant authorities

- Prosecutors’ Office and Police investigate cases

RESEARCH AND SUPPORT

INVESTIGATION
The Need To International Cooperation

CYBER ATTACKS WITHOUT BOUNDARY

Building a Strong International Network to Fight against Cyber Crimes

First
Sharing cyber threat information during ordinary times

Second
Real-time consultation on countermeasures and minimization of damages

Third
Pinpointing hackers and criminals through cooperative investigation

The Effective Response to the ‘DETACHED’ Attacks
Sharing the common sense for the united efforts against cyber crime

THANK YOU