

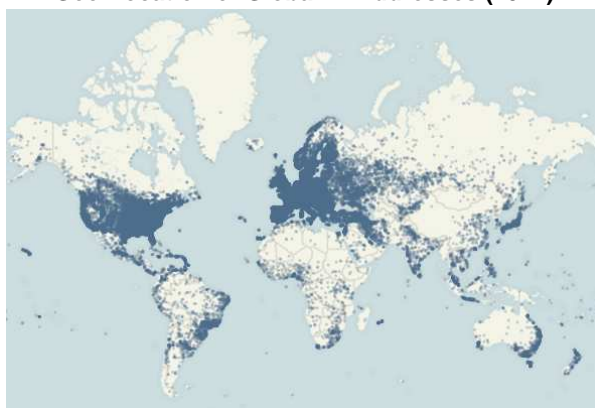
UNODC and the Global Response to Cybercrime

Organized Crime and Illicit Trafficking Branch
Division for Treaty Affairs



Cybercrime as a Global Challenge

Geo-Location of Global IP Addresses (2012)

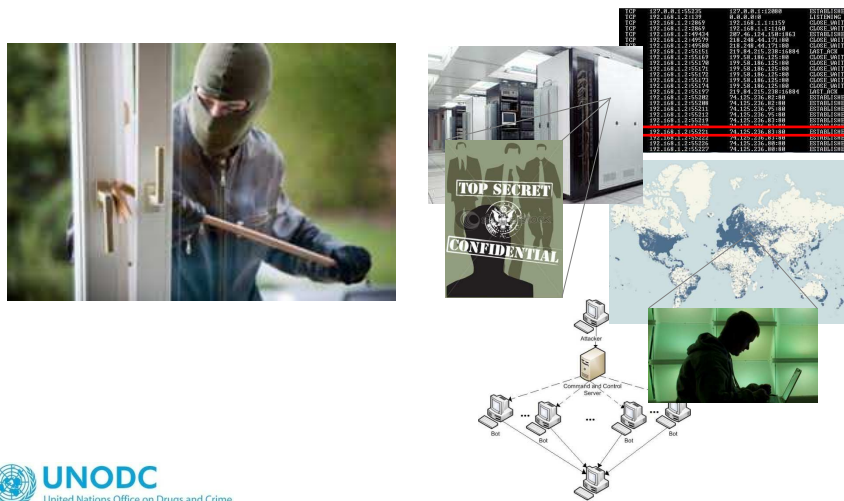


Source: UNODC elaboration of data from GeoLiteCity. The boundaries and names shown and the designations used on the map do not imply any official endorsement or acceptance by the United Nations.



Analogy with conventional crime

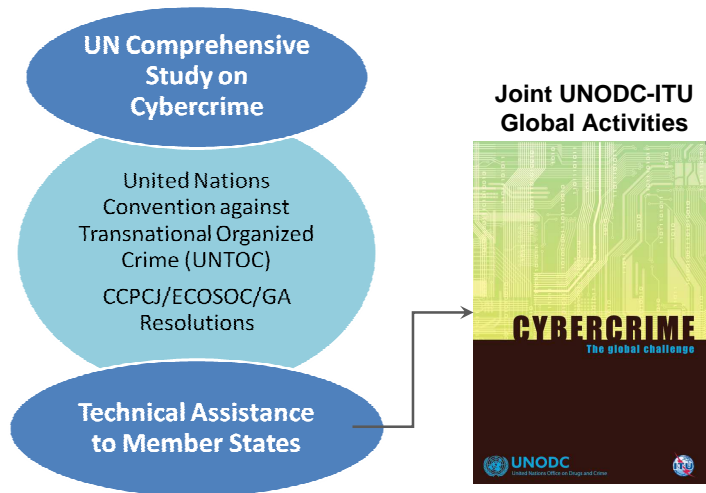
Act - Victim/Target – *Modus Operandi* – Perpetrator - Loss



A Cybercrime Response: The Core Elements

- 1) **Legislation**
 - Criminalization
 - Procedural powers and electronic evidence
 - Jurisdiction
 - Responsibility and liability of the private sector
 - International cooperation
- 2) Law enforcement, prosecution and court **capacity**
- 3) International cooperation **mechanisms**
- 4) **Prevention**: public-private partnerships and awareness raising
- 5) In line with **human rights** and the rule of law

UNODC Mandates in Cybercrime



UNODC Technical Assistance

- **Objective:** to assist developing countries to prevent and combat cybercrime through a global, sustainable and holistic approach
- **Framework:**
 - **Training** for law enforcement personnel, prosecutors and judiciary on cybercrime investigative techniques and criminal justice approaches, including legislative approaches
 - Cybercrime **prevention and awareness raising**, including through law enforcement and private sector partnerships
 - Enhanced **national, regional and international cooperation** through strengthened cross-national communication and coordination
 - **Data collection, research and analysis** on the links between organized crime and cybercrime and on the effects of new information technologies on the abuse and exploitation of children

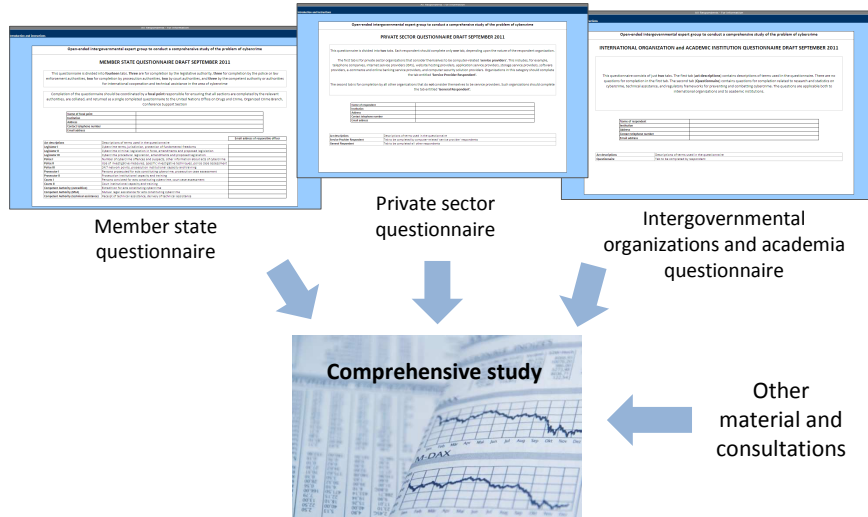
The Comprehensive Study on Cybercrime

- Mandated by **General Assembly Resolution** 65/230 and conducted by an open-ended intergovernmental expert group
- Aims to present a comprehensive global picture of:
 - the **problem** of cybercrime
 - **responses** to it by Member States, the international community and the private sector
- Will **examine options** for strengthening existing and proposing new national and international legal or other responses to cybercrime

The Study Topics

- The phenomenon of cybercrime
- Cybercrime legislation
- Criminalization
- Law enforcement investigation and procedure
- Electronic evidence
- Criminal justice response and capacity
- International cooperation
- Cybercrime prevention
- Cybercrime and human rights

Comprehensive Study 2011-2013



www.unodc.org/cybercrime-study

The screenshot shows the homepage of the UNODC Cybercrime Questionnaire. The header features the title 'CYBERCRIME The global challenge QUESTIONNAIRE' and navigation links: Home, About UNODC, Quick Links, Field Offices, and Site Map. A language selector bar includes options for Arabic, Spanish, French, Russian, and Chinese. The main content area is titled 'Comprehensive study on the problem of and response to cybercrime' and describes the portal's purpose for data collection. It includes instructions for users who have already received login credentials (select 'Login') and those who have not (select 'Register'). A video player on the right shows a UNODC representative. The footer contains the contact email 'cybercrime.study@unodc.org', a 'Home' link, and copyright information for 2012 UNODC.

Comprehensive Study – Next Steps

February 2012: Finalization of the questionnaire and dissemination to Member States, the private sector, IGOs and academia

April 2012: Regional workshops to support countries in completing the questionnaire. Chair of expert group makes informal presentation to Crime Commission

End May 2012: Deadline for receipt of responses to the questionnaire

November 2012: Second meeting of the Expert Group and presentation of preliminary results

December 2012 – March 2013: Drafting and finalization with a view to presentation of the study to the Crime Commission in April 2013

Thank you

cybercrime@unodc.org