STRATEGIC CRIMINALITY AND TERRORISM – CYBERSPACE PROTECTION

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George C. Marshall Association - Bulgaria

"NATIONAL SECURITY - THE STRATEGIC RANGE OF CRIMINALITY"

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RECENT ACTIVITIES OF UN ON TERRORIST ACTS & GLOBAL CRIMES

For information only - not an official document

UNIS/CP/641 16 March 2011

UNODC Brings Victims and Criminal Connections to the Fore of the Fight against Terrorism

VIENNA, 16 March (UN Information Service) - The Executive Director of the United Nations Office on Drugs and Crime (UNODC) Yury Fedotov today called for increased cooperation and a stepping up of efforts in fighting the twinned threats of crime and terrorism.

Speaking at an international meeting to look into the growing connections between terrorist acts and global crime, Mr. Fedotov pointed out that criminal profits are increasingly finding their way to support terrorist acts: "Today, the criminal market spans the planet, and in many instances criminal profits support terrorist groups. Globalization has turned out to be a double-edged sword. Open borders, open markets, and increased ease of travel and communication have benefited both terrorists and criminals. Thanks to advances in technology, communication, finance and transport, loose networks of terrorists and organized criminal groups that operate internationally can easily link with each other. By pooling their resources and expertise, they can significantly increase their capacity to do harm."

The Executive Director's comments come at the opening of the UNODC-organized Terrorism Symposium in Vienna. Attended by more than 250 representatives from nearly 90 countries, the event comes on the back of the ever-evolving modus operandi of terrorists, and their increasing presence in the world of criminality. Drug trafficking, transnational organized crime, the movement of illicit firearms and money laundering have become integral parts of terrorism.

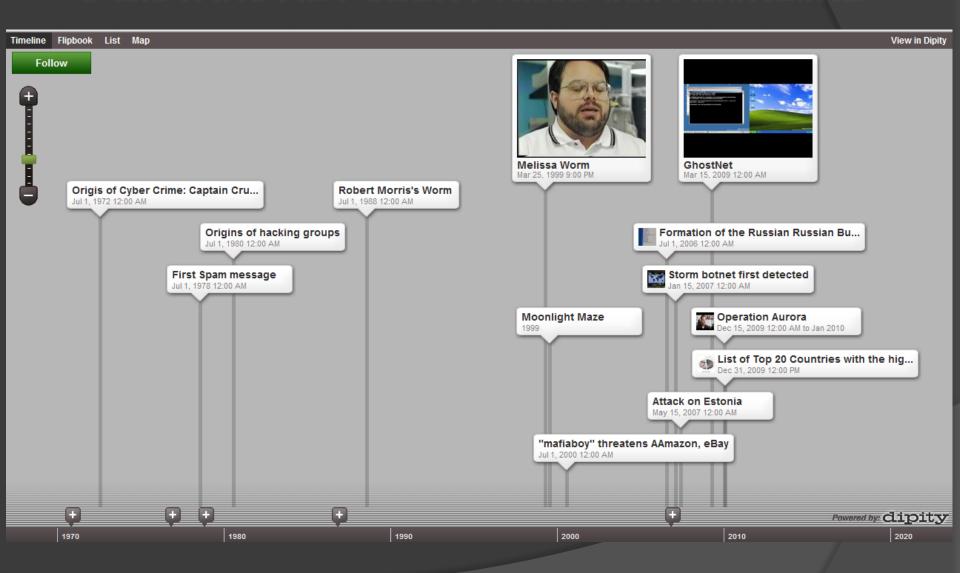
While these criminal components in many cases sustain terrorist groups, they present increased threats and challenges to global security on a number of levels. In Afghanistan, the Taliban's terrorist efforts are boosted through the production of opium - a key cash source; similarly, the Revolutionary Armed Forces of Columbia - FARC - are able to carry on operating through the cultivation and trafficking of cocaine and kidnapping for ransom.

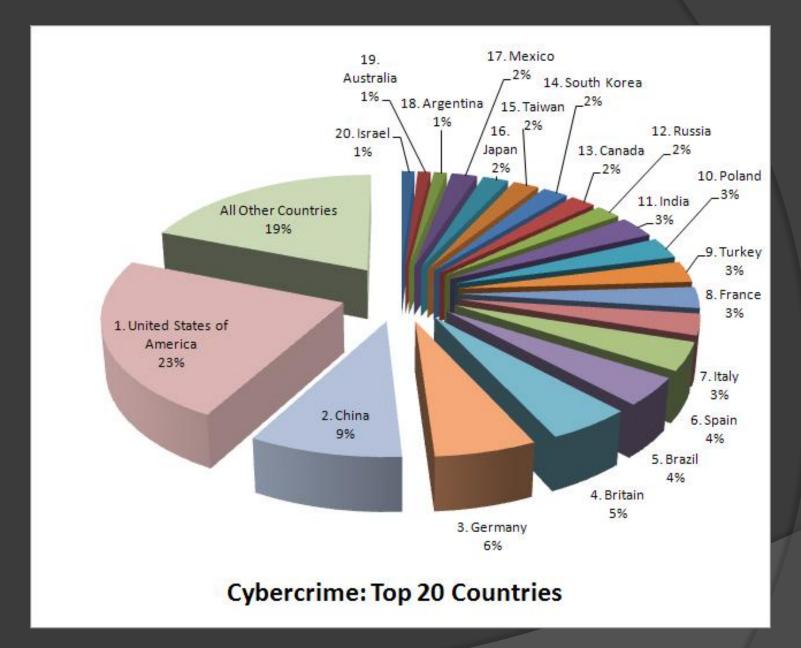
With criminals and terrorists alike exploiting regions and countries weakened by poverty, war and corruption, many already perilous situations are worsening. Acts of terrorist violence endanger the physical security of individuals and communities, sowing fear and panic, and having a devastating impact on economic activities.

A sometimes overlooked aspect in the fight against terrorism is that of the victims. With criminality and terrorism increasingly working in tandem, it is ultimately victims who pay the price.

Representing a network of individuals affected by terrorism, the Symposium was addressed by Carie Lemack, director and co-founder of a survivor-focused NGO, the Global Survivors Network: "The victims of terrorism are so often just seen as figures - numbers which get lost as data. We want to

A HISTORY OF CYBER CRIME AND WARFARE





RECENT ACTIVITIES WITHIN THE TOPIC



CYBER SECURITY:
THE ROAD AHEAD
FRED SCHREIER BARBARA WEEKES, THEODOR H. WINKLER.





ДО МИНИСТЪРА
НА ТРАНСПОРТА, ИНФОРМАЦИОННИТЕ
ТЕХНОЛОГИИ И СЪОБЩЕНИЯТА
Г-Н АЛЕКСАНДЪР ЦВЕТКОВ

копие до:

ДО МИНИСТЪРА НА ФИНАНСИТЕ Г-Н СИМЕОН ДЯНКОВ

ДО ПРЕДСЕДАТЕЛЯ НА ДАНС Г-Н ЦВЕТЛИН ЙОВЧЕВ

УВАЖАЕМИ ГОСПОДА.

През периода септември - декември, 2010 година, по инициатива и с участие на Сьюза на офицерите от резерва "Атлантик" (СОРА) и Асоциацията на комуникационните и информационни специалисти от МО, МВР и ДАНС (АКИС), бяка организирани и проведени две кръгли маси ("Състояние и проблеми на сигурността в киберпространството на България" - 28 септември, 2010 година; "ИТ аспекти в отбраната и сигурността в контекста на новата стратегическа концепция на НАТО и стратегията на ЕС" - 12 ноември, 2010 година), един форум ("БАИТ 2010" – 12 ноември, 2010 година) и една национална конференция ("Политиката на НАТО в областта на кибероитраната" – 9-10 декември, 2010 година) по проблемите на кибероитрупността в Република България.

В тези форуми взеха участие множество чуждестранни дипломатически лица, експерти от МО, МВР, МаНР, МТИТС, ДКСИ, съдебната система, представители на академичната общност, неправителствения сектор и частния бизнес. Обсъдени бяха граждански, воении и бизнес акпекти на киберситурността, международното сътрудничество в тази област, както и усилията на структурите в България за неутрализиране на разширяващата се заплаха от кибератаки – един от основните приоритети в Новата стратегическа концепция на НАТО 2020 и Проекта на Стратегията за ситурност на Република България, приет от Министерски съвет, в края на 2010 година.

- NATO's New Strategic Concept, November, 2010
- Bulgarian National Security Strategy Project approved from the National Assembly in <u>February</u>, 2011



Smart Defence

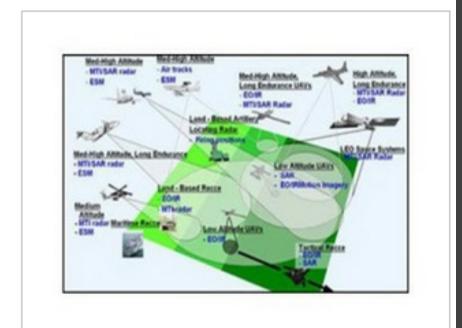
Published on March 18, 2011 by Mark Lowe · No Comments

NATO nations deepen cooperation on intelligence, surveillance and reconnaissance

In the spirit of "smart defence", nine
Nations have launched at the end of
February a five-year project that will
significantly boost the Alliance's ability to
tackle new challenges such as piracy by
rapidly sharing imagery and other
information from intelligence, surveillance
and reconnaissance assets.

Under the agreement, technology that is

currently being successfully used in Afghanistan will be further developed and applied in a wider context. This will make it easier and faster for Nations to share imagery from high-priced assets, such as Unmanned Aerial Vehicles, surveillance aircraft and other such assets, as and when necessary. "These assets – and their deployment – are very expensive," said Lieutenant Colonel Arle Brustad of Norway, Chairman of the nine-Nation project team. "By rapidly sharing imagery, we can avoid having multiple assets deployed in the same location, cover a significantly larger area, or cover a specific area for a longer period. In effect, what we get is more intelligence for our Euro."

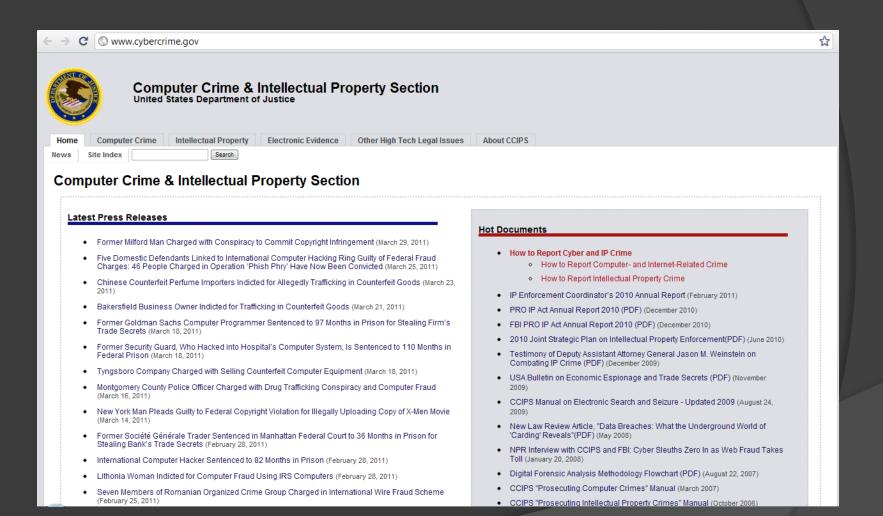


WHAT ELSE THE WORLD IS DOING ABOUT THIS?

EU CYBERCRIME TASK FORCE



USDJ COMPUTER CRIME & IP SECTION



BG MI CYBER CRIME PORTAL



SOME ACADEMIC ACTIVITIES

A EUROPEAN NETWORK OF EXCELLENCE IN MANAGING THREATS AND VULNERABILITIES IN THE FUTURE INTERNET: EUROPE FOR THE WORLD, EU FP7

SYSSEC 2010 -2014



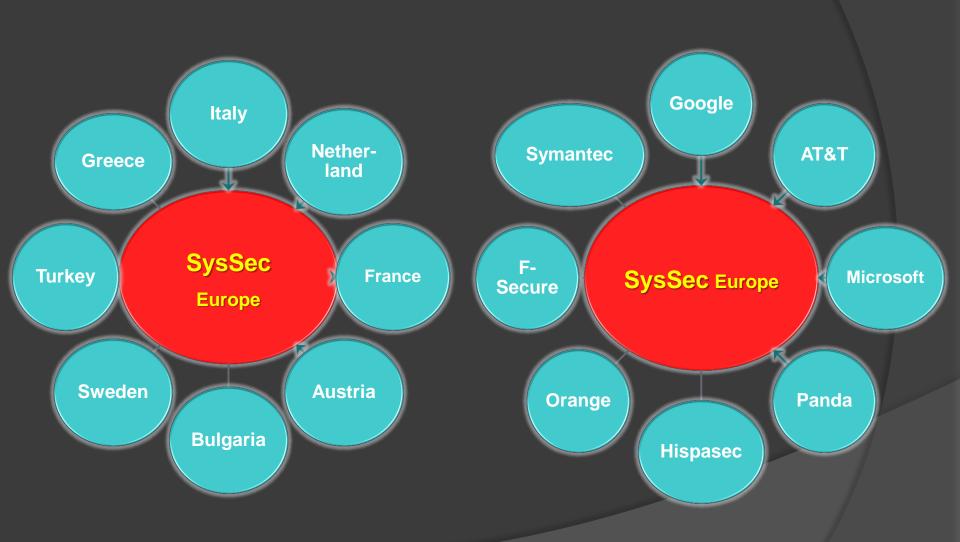
http://www.syssec-project.eu

... Instead of reactively chasing after attackers, we should start working proactively and think about emerging threats and vulnerabilities...

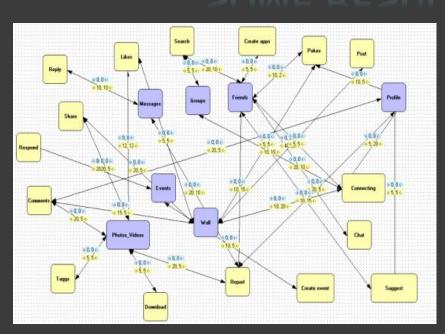
SYSSEC CONSORTIA

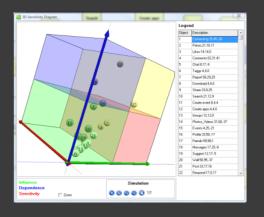


PARTICIPANTS



SOME RESULTS & EVENTS





Facebook Threats Model



1st SysSec Workshop July 6th, 2011 - Amsterdam, The Netherlands





New Cyber Threats Analysis

Thank you for the attention!