



Organización de los Estados Americanos
Organização dos Estados Americanos
Organisation des États Américains
Organization of American States

Regional Cyber Security and Cyber Crime Best Practices Workshop

November 28-30, 2011

Bogotá, Colombia

This workshop has been organized by the Secretariat of the Inter-American Committee against Terrorism (CICTE) and the Working Group on Cyber Crime of the Meetings of Ministers of Justice or Attorneys General of the Americas (REMJA) of the Organization of American States (OAS), in collaboration with the U.S. Department of Justice.

Monday – November 28, 2011

6:30 Breakfast

7:00 Registration

8:00 Opening Ceremony

- H.E. Juan Carlos Pinzón, Minister of Defense of Colombia
- H.E. Tim Martin, Canadian Ambassador to Colombia
- Amb. Adam Blackwell, Secretary of Multidimensional Security, Organization of American States (OAS)

9:00 Efforts of the OAS to strengthen cyber security in the Americas

- Jorge García, Director, Department of Legal Cooperation, OAS
- Brian Sullivan, Program Manager, CICTE Secretariat, OAS

9:40 Developing Strategies and/or Frameworks for Cyber Security

- Sonia Juliana Garcia, Director of Justice and Security, Department of National Planning of Colombia
- Tom Dukes, Office of the Coordinator for Cyber Issues, U.S. State Department
- Tom Campbell, Threat Analyst, Public Safety Canada

10:40 Coffee Break

11:00 Public and Private Sector Cooperation; Challenges and Opportunities

- Matt Solomon, US-CERT Future Operations
- Gregory Richardson, CEO, 1337 Networks Inc.

12:00 Case Studies on International Cooperation

- Francisco Jose Vasquez, Commander, Civil Guard of Spain
- My. Freddy Bautista, Chief of Division, National Police of Colombia
- Robert Villanueva, Special Agent, U.S. Secret Service

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13:15 Lunch

14:30 Cyber Warfare: Legal, Political and Security Implications

- Eneken Tikk, NATO

15:00 Use of Internet for Terrorist Purposes

- Keith Verralls, Detective Inspector, Scotland Yard
- Ryan M. Pardee, Special Agent, FBI

15:45 Coffee Break

16:00 Coordinating the Efforts of National CSIRTs and Law Enforcement Agencies

- Raphael Mandarino, Director, Department of Information Security and Communications for the Presidency of the Republic of Brazil
- Carlos Mariño, National Coordinator, VenCERT
- Rodolfo Orjales, Representative of the U.S. Department of Justice

17:00 Adjournment





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Tuesday – November 29, 2011

Track 1: Legal/Law Enforcement

- 8:30 OAS/REMJA - International Cooperation and the Fight against Cybercrime
Why is digital crime a concern for all members of OAS?
▪ Michael Thomas, Department of Legal Cooperation, OAS
- 9:00 Computers, cell phones, and the Internet
A primer for investigators and prosecutors on computer systems and how the internet works
▪ Ruben Barreiro, Consultant on Technological Criminal Investigation
- 10:30 Coffee Break
- 10:45 Computers, cell phones, and the Internet
A primer for investigators and prosecutors on computer systems and how the internet works
▪ Ruben Barreiro, Consultant on Technological Criminal Investigation
- 11:30 International Standards and Domestic Legislation
Introduction to the Budapest Convention on Cyber-crime, and examples of how countries have used this framework to develop domestic cyber-crime laws
▪ Anthony Teelucksingh, U.S. Department of Justice
- 13:00 Lunch
- 14:30 Introduction to Computer Crime Investigations
Identifying and gathering electronic evidence from computers, networks, and the Internet
▪ Ruben Barreiro, Consultant on Technological Criminal Investigation
- 15:45 Coffee Break
- 16:00 International Cooperation in Investigations Involving Computers and the Internet
The need for effective international legal cooperation; mechanisms for cooperation, including the G-8 24/7 high tech crime network, extradition, mutual legal assistance regarding collection and sharing of computer data, and expedited preservation of data
▪ Rodolfo Orjales, U.S. Department of Justice

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Tuesday – November 29, 2011

Track 2: Technical Exercise

Track 3: Policy Development

7:00 Breakfast

8:30 Track 3: Development of National Strategies

- Juanita Rodriguez, Director of Information and Technology Management, Ministry of Defense of Colombia
- Tom Dukes, Office of the Coordinator for Cyber Issues, U.S. State Department

10:00 Coffee Break

10:30 Track 3: CERT Creation and Development

- Kevin Patridge, Engineer, CERT-CC
- Cl. Francisco Borja, CSIRT Director, Joint Command of the Armed Forces of Ecuador
- Carlos Ramirez, Chief, Division of Cyber Crime Investigations, National Department of Investigations, Dominican Republic

12:00 Track 3: Public Awareness

- Raphael Mandarino, Director, Department of Information Security and Communications for the Presidency of the Republic of Brazil
- Piero Mangialomini, Director of Registry and Accreditation, SUCERTE, Venezuela

13:00 Lunch

14:15 Track 3: Critical Infrastructure Protection

- Matt Solomon, US-CERT Future Operations
- Art Ehuan, Director, Forward Discovery

15:30 Coffee Break

16:00 Track 3: General Discussion

17:30 Adjournment

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Wednesday – November 30, 2011

Track 1: Legal/Law Enforcement

- 9:00 The Cyber-Crime Threat and Combating Cyber-Crime in Latin America
A brief history of the enactment of Colombia's Cyber-Crime law and the impact this legislation has had on combating digital crime and other offenses
- John Echeverry, Attorney General Office of Colombia
- 9:45 Legal Definitions Related to Computers and the Internet
Definitions of: "computer system", "computer data", "service provider", "traffic data", and why accurate and consistent definitions are crucial to effective cyber-crime legislation
- Rodolfo Orjales, U.S. Department of Justice
- 11:00 Coffee Break
- 11:15 Drafting Comprehensive Laws to Combat Cybercrime
Illegal access, illegal interception, data interference, system interference, misuse of devices, computer-related forgery, computer-related fraud, and related offenses
- Anthony Teelucksingh, U.S. Department of Justice
- 12:30 Presentation of Recommendations
What do countries see as the next steps towards enacting cyber-laws, joining the 24x7 POC, embracing the Budapest Convention, and how can these be accomplished?
- Plenary Discussion





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Track 2: Technical Exercise

Track 3: Policy Development

8:00 Breakfast

9:00 Track 3: International Cooperation

- Gorazd Bozic, ARNES Manager, Representative of the Trans-European Research and Education Networking Association (TERENA)
- John Crain, Senior Director, Security, Stability & Resiliency, ICANN

10:30 Coffee Break

11:00 Track 3: Regional Cooperation

- Liliana Velasquez, CAIS/RNP Manager, Representative of CLARA
- Angela Estrada, Consultant, Latin America and Caribbean Region, UNODC
- Brian Sullivan/Michael Thomas, OAS Representatives

Track 1: Legal/Law Enforcement

Track 2: Technical Exercise

Track 3: Policy Development

13:00 Lunch

14:30 Reports on Tracks 1 and 2

15:30 Coffee Break

16:00 Reports on Track 3

16:30 Final Conclusions

17:00 Closing Ceremony and Adjournment

20:00 Closing Dinner

Andrés Carne de Res. Bogotá, DC.

Transportation will be provided by the Colombian government

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