

## **REGIONAL WORKSHOPS ON CYBERCRIME**

### **Birth of the initiative:**

(1) Based on recommendations made by the Ministers of Justice, Prosecutors and General Attorneys of the Americas (REMJA), the first Regional Workshop on Cybercrime for judges and magistrates of Argentina, Chile, Uruguay and Paraguay was held in CABA, in May 2016.

(2) Such Workshop was held under the auspices of the Organization of American States and the United States Department of Justice.

(3) Given the good results of the Workshop, the Secretary for Legal Affairs of the OAS, Jean Michel Arrighi, recommends implementing a replication program at national level for judges and secretaries.

### **Issues and Methodology:**

(1) The objective is to instruct participants in investigative techniques of criminal prosecution of those unlawful conducts that may cause damage to the computer infrastructure or directly affect individuals or organizations, through such modalities as child pornography, identity theft, fraud and scams, with the use of computers and other electronic equipment.

(2) The Ministry of Justice and Human Rights with the endorsement of the Supreme Court of Justice of the Nation, appointed Dr. Daniel Petrone judge of the federal court, as academic coordinator of the replicas of Regional Training Workshops in Cybercrime and Treatment of Digital Evidence.

(3) On the other hand, Daniel Petrone, Ezequiel Sallis, computer crime expert of the Ministry of Justice and Human Rights of the Nation, Rodolfo Orjales, president of the Working Group on Cybercrime REMJA and representative of the Department of Justice of the United States, and Dr. Marcos Salt, academic coordinator of the National Program against Computer Crime of the Ministry of Justice and Human Rights of the Nation, act as lecturers for the training.

### **Contents:**

The replicas were designed following the format and contents of the OAS workshops.

### 1) Opening session:

- Welcome from the officials. - General information and objectives.

### 2) Moderate discussion:

- Presentation of facilitators and participants.
- Identification by the participants, of examples of cybercrimes occurring in their countries and the challenges in this regard.

### 3) Basic aspects of internet operation

- The evolution of the "web", the generations and the information society.
- IP addresses, domain names, basic aspects.
- "Our on- line fingerprints", analysis of information from open sources of data, how to use this information in the process of the cybercrime investigation (metadata, geolocation, social networks, reverse search and others).

### 4) Digital Evidence: management and analysis

- What is it? Where is? How to ensure it: the correct preservation of the chain of custody during the whole cycle of its life.

### 5) Legal aspects of digital testing:

- Factors related to digital evidence that a Court must take into consideration in criminal proceedings.

### 6) International Cooperation:

- The formal and informal ways to obtain digital evidence from the US.

7) Cybercrime research: new paradigms

- Anonymity, privacy and "TOR".
- "Deep Web", "Dark Web".
- Cryptomonedas, bitcoins and their relation with organized crime.
- Traffic interception, decoding and analysis.
- Remote raid.

8) Balance between privacy and security:

- A discussion to examine the point where privacy limits would be allowed to combat cybercrime.

9) Simulation of an oral hearing in which digital evidence is used.

**Detail of replicas:**

1) The first training phase began in August, covering Cuyo, in Mendoza. It had the support of the Ministry of Government, Labor and Justice of the Province of Mendoza.

This workshop was attended by more than 30 federal judges and secretaries of La Rioja, Mendoza, San Juan and San Luis, and also Dr. Alejandro Luis Gullé, the General Attorney of Mendoza, has participated.

The survey of the replica carried out in Mendoza had a highly positive evaluation, 96% satisfaction by the participants.

2) The second phase of the replicas took place in October, in the city of San Carlos de Bariloche, and it covered the south region. It was also supported by the Ministry of Security and Justice of Río Negro. More than 30 judges and secretaries from La Pampa, Río Negro, Santa Cruz, Chubut and Tierra del Fuego participated in this workshop.

Also the General Attorney of Río Negro, Dr. Baquero Lazcano Silvia, and the General Director of the Office of Judicial Assistance in Complex Crimes and Organized Crime of the Judicial Power of the Nation, Dr. Rodríguez Ponte Juan Tomás, participated.

There was 95% satisfaction from the participants of the workshop held in Bariloche.

3) The next training session will be in Salta, on December 1 and 2, and will cover the Northwest region. It will also have the support of the Ministry of Human Rights and Justice of the Province of Salta. Judges and secretaries from Catamarca, Jujuy, Salta, Santiago del Estero and Tucumán are invited to this workshop. The speakers will be Daniel Petrone, Ezequiel Sallis and Rodolfo Orjales.

4) Next year it is planned to train the other federal judges and secretaries of the rest of the regions of the country.