

Nicaragua 's Cybersecurity trend and Capacity building activities

A map of Central and South America is shown in the background. The landmasses are light gray, and the surrounding oceans are blue. Nicaragua is highlighted in black, indicating its focus in the presentation.

- Cybersecurity actual status and trend.
- Capacity building activities.

Nicaragua's cybersecurity trend

A map of Central and South America is shown in the background. Nicaragua is highlighted in black, while the rest of the region is in a light gray color. The map is used to provide geographical context for the cybersecurity trend analysis.

➤ Official Cybersecurity Strategy

X

➤ CSIRT

X

➤ Official designated office , division, unit

X

Nicaragua's cybersecurity trend



➤ : Credit card cloning, organized crime & money laundering.

➤ Several branches of the NP:

Special Crimes
Division



Directorate of
Economic
Investigations



Directorate of
Police
Intelligence



Directorate of
Legal Aid



Central Crime
Laboratory

Nicaragua's cybersecurity trend

A map of Central and South America is shown in the background. Nicaragua is highlighted in black, while the rest of the region is in a light gray color. The map includes the outlines of Mexico, Central America, and South America.

Directorate of Economic Investigations



Department of Computer
Forensics (DAFI)



Nicaragua's cybersecurity trend

- Legislative Framework

- Relevant Laws in place:

1. “Art. 197 on prohibited records
2. Art 198 on access and unauthorized use of information
3. Art 229 on IT scams
4. Art 245 on the destruction of computer records
5. Art 246 on use of destructive programs
6. Art 250 on the protection of software
7. Art 275 on the seizure of company secrets”

Nicaragua Capacity building activities

CEABAD (Center of Advance Studies of Broadband for Development)

➤ TCA:



- Knowledge transfer: Central American Region.
- Resources related to BB and ICT

Nicaragua Capacity building activities

CEABAD 's Services

Services	Place	Audience	Schedule	Objective
Regional Forum	Managua, Nicaragua	Public and Private Sector	Twice per year 2015: (3-6 August) (Nov. 30th- Dic. 3rd)	-Promotion and announcement of CEABAD -Networking - Canalization of Projects
Local (on site and of site) trainings	Beneficiary countries Central America Region	Public Sector	14 per year	Training
Virtual Campus	Latin America	Public Sector	12 Courses a year	Training

Nicaragua Capacity building activities

CEABAD 's LOT 's based on cyber security in Managua

Date	Training name	Objective	Organization
20-21 November 2014	Cyber security training	The importance of cyber security systems in the public and private sector	KISA
20-22 April 2015	Sharing knowledge KISA	Sharing knowledge on politics of cyber security and ICT Solutions	KISA KICA Igloo Security Ahnlab

Nicaragua Capacity building activities

A map of Central America is shown in the background. The country of Nicaragua is highlighted in black, while the other countries in the region are shown in a light gray color.

CEABAD's Virtual Campus

Cyber Security (KISA)

12 Courses

**Critical Infrastructure
Protection (ISOC)**



Nicaragua Capacity building activities

MOU between KISA & TELCOR 04.22.2015

Cyber security incidents and the response management towards such
Cyber security threats and risk management
Cyber security research and development

Cyber security training and awareness

Critical information infrastructure protection
Digital forensics and cyber-crime

Exchange human resources to facilitate the development of the national cyber-security

A map of Central and South America is shown in a light gray color against a blue background. A small black dot is located in the southern part of Mexico, near the border with Guatemala. The text "THANK YOU VERY MUCH FOR YOUR ATTENTION" is written in bold black capital letters across the center of the map.

THANK YOU VERY MUCH FOR YOUR ATTENTION