
 GOBIERNO DE CHILE
 MINISTERIO DEL INTERIOR
CSIRT – CHILE
 Strasbourg – 10th to 11th March 2009
 INGRID INDA CAMINO
 Chief of Informatics Division - CIO
 HOME OFFICE - CHILE

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Agenda

- “Digital Agenda”: Technological Development Plan (strategy)
- State Connecting Network
- CSIRT-CHILE
 - Regulations
 - General Objectives
 - Working Plan
 - Critical Digital Infrastructure
 - Coordination Requirements

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Digital Agenda 2004-2010


National Plan of Technological Development of Chile

To contribute to Chile development by using Information Technologies and Communications, to increase the competition, equal opportunities, individual rights, quality of life, efficiency, and transparency of the public sector, enriching at the same time the cultural identity of the entire country, and of its native people.



- Creation of the State Connecting Network
- Creation of the National Computer Incident Response Team of for the Government Networks (**CSIRT**)

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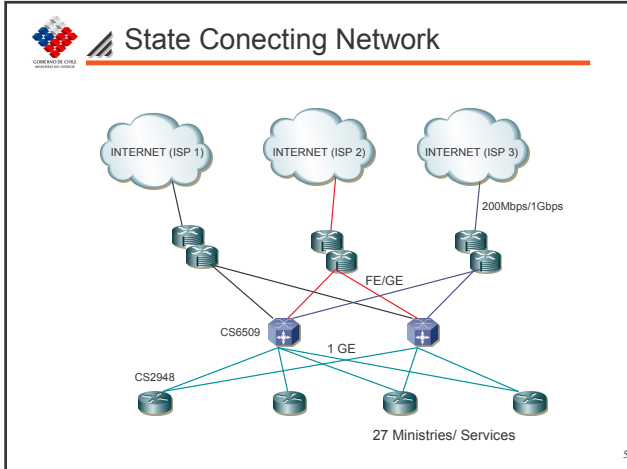
State Connecting Network

- Created on 2000.
- Today, it connects all the Ministries and Public Services Department of the State through a GigaEthernet network (GE)

It provides services:

- Internet : 3 ISP (using different physical links at the core)
- Monitoring
- Network Administration
- Video Conference
- Name Service for the GOV[B].CL domain
- Security inspections

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CSIRT Evolution

Regulations: background

- Technical regulation for the electronic communication efficiency between Management and Administration Units of the State and between them and the citizens (Decreto Supremo 77)
- Technical regulation Management and Administration Units of the State, about interoperability of the Electronic Document (Decreto Supremo 81)

CSIRT Evolution

Regulations: background

- Technical regulation Management and Administration Units of the State about Security and Confidentiality of the Electronic Document (Decreto Supremo N° 83)
 - Sub Committee de Security Management
 - Security Officers
 - Creation of CSIRT (2004)
- Technical regulation for Web Site of the Management and Administration Units of the State (Decreto Supremo N° 100)

CSIRT Evolution

OBJETIVES

- Develop and Manage programs to reduce informatics security threats and vulnerabilities
- Develop Security Training Programs
- Secure the Government Cyber Space
- Manage a national / International cooperation system on cyber security matters
- Develop an Alert System of Incident



CSIRT Evolution

WORKING PLAN

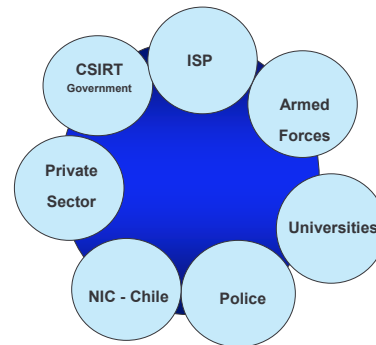
- DIFFUSION
 - www.csirt.gov.cl
- Best Practices
 - Virus Prevention
 - Anti-SPAM guide
 - Security Policies (emails, passwords, etc)
- Incident Technical Support (detection and mitigation)
- Network Monitoring

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CSIRT Evolution

Critical Digital Infrastructure Protection Program



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CSIRT and required Coordination

The major threats that affects the RCE are:

- Weak Government Websites (vulnerable)
 - Virus Contamination
 - Spyware Infections
- Configuration and Management errors
 - SPAM emissions
- P2P application download use / abuse.
 - Illegal Software download
- Network use for personal purposes

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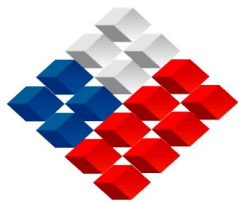


CSIRT and required Coordination

Become part of International Collaboration Networks

- CICTE / OEA national CSIRT collaboration group
- MERCOSUR collaboration
- Cybercrime Convention of the Council of Europe

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