nic.br cgi.br | cert.br

January 29, 2020
Málaga, Spain

CERT.br Team Introduction

Dr. Cristine Hoepers
General Manager
cristine@cert.br

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Incident Management	Training and Awareness	Trend Analysis
▶ Coordination ▶ Technical Analysis ▶ Support for recovery	▶ Courses ▶ Presentations ▶ Best Practices ▶ Meetings	▶ Distributed Honeypots ▶ SpamPots ▶ Processing of threat feeds

FiRST Improving Security Together — MEMBER
2002

APWG RESEARCH PARTNER — www.antiphishing.org
2004

CARNEGIE MELLON UNIVERSITY SOFTWARE ENGINEERING INSTITUTE — SEI Partner Network
2003

The Honeynet PROJECT
2003

Creation:

August/1996: report with a proposed model for incident management for the country is published by the Brazilian Internet Steering Committee – CGI.br[1]

June/1997: CGI.br creates CERT.br (at that time called NBSO – *NIC BR Security Office*) based on the report's recommendations[2]

[1]https://www.nic.br/grupo/historico-gts.htm | [2]https://www.nic.br/pagina/gts/157

Mission

To increase the level of security and incident handling capacity of the networks connected to the Internet in Brazil.

Focus of the Activities

– National focal point for security incident reports

– Support technical analysis and the understanding of attacks and threats

– Develop collaborative relationships with other entities

– Increase the capacity of incident detection, event correlation and trend analysis in the country

– Transfer the acquired knowledge through courses, best practices and awareness materials

CGI.br members and former members
(only the current members have right to vote) ▶ # GENERAL ASSEMBLY

7 members elected by the General Assembly ▶ **ADMINISTRATIVE COUNCIL**

AUDIT COMMITTEE

ADMINISTRATION
....
LEGAL
....
COMUNICATION
....
ADVISORIES:
CGI.br and PRESIDENT

EXECUTIVE BOARD

(1) (2) (3) (4) (5)

registro.br
Domain Registration
IP Assignment

cert.br
Security and
Incident Response

cetic.br
Studies and Surveys
About ICT use

ceptro.br
Internet Engineering
and New Projects

ceweb.br
Web Technologies

ix.br
Traffic Exchange

W3C Brasil
Web Standards

1 Chief Executive Officer
2 Administrative and Financial Director
3 IT and Services Director
4 Director of Special Projects and Development
5 Consulting Director for CGI.br activities

NIC.br:

Not for profit organization that implements all services and decisions of CGI.br.

Internet Governance in Brazil:
The Brazilian Internet Steering Committee – CGI.br

CGI.br is a **multi-stakeholder organization created in 1995** by the Ministries of Communications and Science and Technology **to coordinate all Internet related activities in Brazil**.

Among the responsibilities reinforced by the Presidential Decree 4.829, it has as the main attributions:

- to propose policies and procedures related to the regulation of Internet activities
- **to recommend standards for technical and operational procedures**
- to establish strategic directives related to the use and development of Internet in Brazil
- **to promote studies and technical standards for the network and services' security in the country**
- to coordinate the allocation of Internet addresses (IP) and the registration of domain names using <.br>
- to collect, organize and disseminate information on Internet services, including indicators and statistics.

https://www.cgi.br/sobre/

CGI.br Members

**As established by the presidential decree Nº 4.829, 03/09/2003**

9 representatives from the Government

Ministry of Science, Technology and Innovation (coordination)
Ministry of Communications
Presidential Cabinet
Ministry of Defense
Ministry of Development, Industry and Foreign Trade
Ministry of Planning, Budget and Management
National Telecommunication Agency
National Council for Scientific and Technological Development
National Council of State Secretariats for Science, Technology and Information

12 representatives from private sector & civil society

Private Sector (4)
  Internet access and content providers
  Telecommunication infrastructure providers
  Hardware, telecommunication and software industries
  Enterprises that use the Internet
Civil Society (4)
Scientific and technological community (3)
Internet Expert (1)
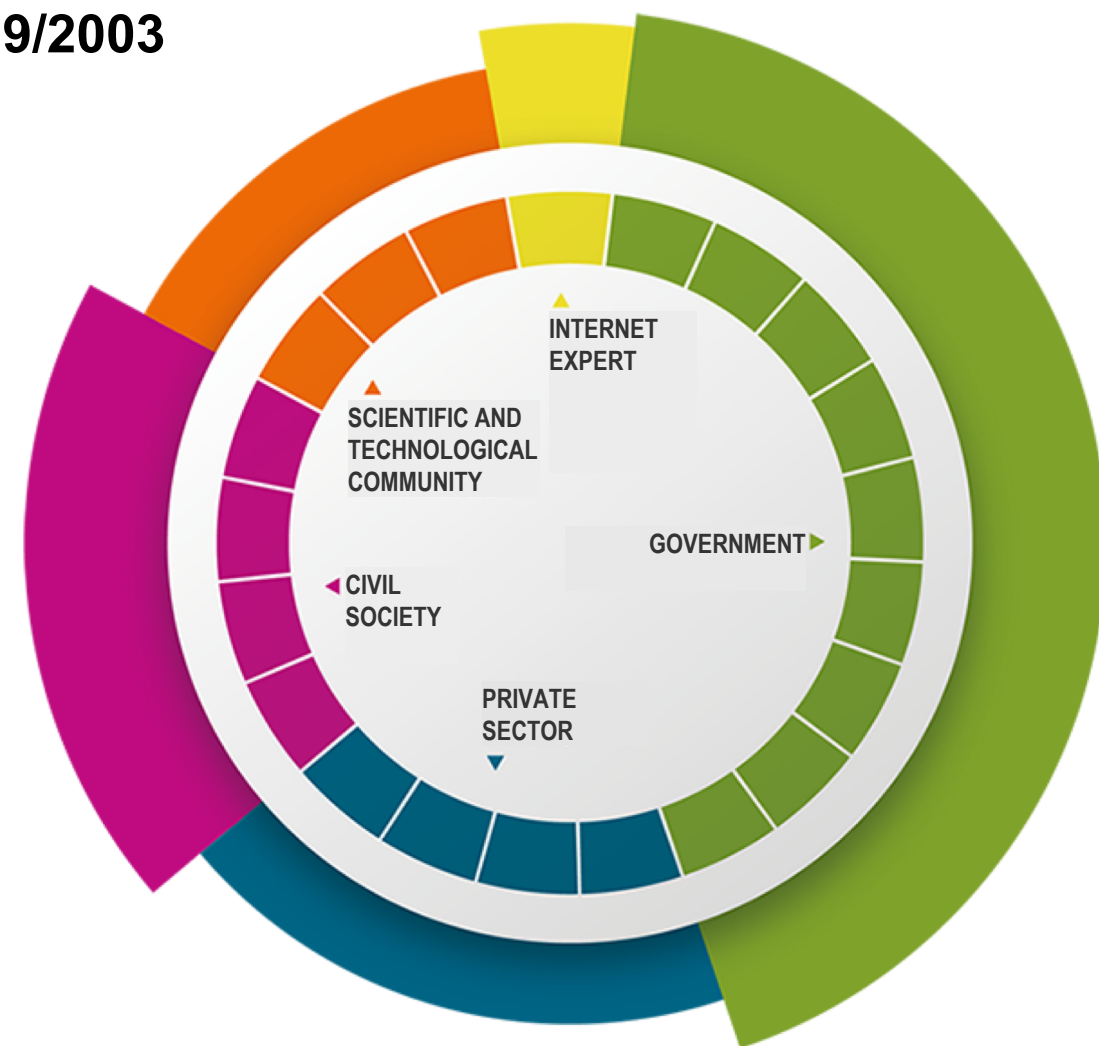
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Thank You

@ cristine@cert.br

@ Incident reports to: cert@cert.br   @certbr

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