CERT.br: Mission and Services

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Brazilian Internet Steering Committee
http://www.cgi.br/
Overview

• Mission
• Constituency
• CGI.br – The CERT.br Sponsor
• How CERT.br was created
• Services
CERT.br

Mission:

• An organization that is responsible for receiving, reviewing, and responding to computer security incident reports and activity related to networks connected to the Brazilian Internet.

Constituency:

• Brazil - Internet .br domain and IP addresses assigned to Brazil.
The Brazilian Internet Steering Committee (CGI.br)

- created by the Interministerial Ordinance Nº 147, of May 31st 1995
- altered by the Presidential Decree Nº 4,829, of September 3rd 2003

It is a multistakeholder organization composed of:

<table>
<thead>
<tr>
<th>sector</th>
<th>representatives</th>
<th>number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Federal Government</td>
<td>Ministries of Science and Technology, Communications, Defense, Industry, etc, and Telcos Regulatory Agency (ANATEL)</td>
<td>9</td>
</tr>
<tr>
<td>Corporate sector</td>
<td>Industry, Telcos, ISPs, users</td>
<td>4</td>
</tr>
<tr>
<td>NGO´s</td>
<td>Non-profit organizations, etc</td>
<td>4</td>
</tr>
<tr>
<td>Sci. and Tech. Community</td>
<td>Academia</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Internet expert</td>
<td>1</td>
</tr>
</tbody>
</table>
Brazilian Internet Steering Committee’s main attributions:

- **to propose policies and procedures related to the regulation of Internet activities;**
- **to recommend standards for technical and operational procedures for the Internet in Brazil;**
- **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 (IPs) and the registration of domain names using <.br>;**
- **to collect, organize and disseminate information on Internet services, including indicators and statistics.**
CGI.br – The CERT.br Sponsor (cont.)

- Brazilian Internet Steering Committee
- Network Information Center
  - cert.br: Computer Emergency Response Team Brazil
  - registro.br: Domain Registration
  - ptt.br: Internet Exchange Points
How CERT.br was created

• August/1996: CGI.br released the document: "Towards the Creation of a Security Coordination Center in the Brazilian Internet."
  – to be a neutral organization
  – to act as a focal point for security incidents in Brazil
  – to facilitate information sharing and incident handling
• June/1997: They created NBSO/Brazilian CERT
• May/2005: NBSO changed its name to:
  – CERT.br
    Computer Emergency Response Team Brazil
CERT.br Services

- provide a focal point for reporting incidents related to Brazilian networks
- provide coordinated support in incident response;
- produce technical documents in Portuguese
- maintain statistics (incidents and spam)
- establish collaborative relationships (law enforcement, service providers, telcos, financial sector, etc)
- increase security awareness and help new CSIRTs to establish their activities
Contact Information

• Computer Emergency Response Team Brazil – CERT.br
  http://www.cert.br/

• Brazilian Internet Steering Comittee – CGI.br
  http://www.cgi.br/

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