



Network
Information
Center
México

NIC Mexico's Advisory
Committee
Recommendations on
Phishing.

Recomendations from the
AC 7th meeting.

ccNSO Members meeting



Some initial considerations

- Phishing numbers under .MX
 - In 2006 there were **40 .MX** domain names involved in phishing activities.
 - **2%** of all the cases in Mexico.
 - In 2007 there are only **5** domain names.
 - **1%** of all the cases in Mexico.
- Hypothetical anti-Phishing Policy
 - It's about the domain name but mostly about the content.
 - The only goal is to remove the domain from the DNS.
 - Waiting for a holder answer reduce its effectiveness.



What we have done? (I)

- Don't publish domain names in the DNS when there is not a payment process completed (stop domain tasting in our Registrar).
 - To reduce especulators and force the use of a payment method (which usually provides relevant information from the delinquent).
- Adjusted the procedure to remove domain names in case there is mistaken information in the Whois.
 - Speed up the process to act by ourselves without any initial communication from an external party.
- October 2006.



What we have done? (II)

- In Mexico, the Police “Policia Federal Preventiva” has power to ask us to remove a domain name from the DNS, when:
 - There is the supposition of a crime against the financial system.
 - They ask us the elimination by written letter.
- They’ve done so five times in 2007.
- It take us two days maximum to attend this request.
 - But banking industry is complaining about Police times!
 - It takes them about two weeks in the best cases.
- So far, there are few cases but those numbers could grow.
 - We don’t want bad Press.
 - So, we asked the [Advisory Commmittee](#) for a recommendation and hold a face to face meeting the 25th of September.



Recommendations

- NIC Mexico should do something about this problem
 - Because there is a hazard to the Internet in Mexico that may cause a damage to NIC Mexico.
- But, those actions must be limited by the next considerations:
 - Are within current scope of NIC Mexico (not to dive into content regulation).
 - Avoid damage to Mexico's Internet infrastructure (NIC Mexico, .MX DNS, ISPs).
 - Don't excuse the authorities to do their job.
 - Don't affect the growth and development of .MX domain names.
- Among those possible actions, are:
 - Increase coordination with Mexican Authorities in order to improve their response times to those incidents.
 - To look for additional mechanisms, not superseding those with the Authority:
 - To notify the domain name holder before any action.
 - No DNS suspension unless requested by authority, as currently done.
 - To follow up the statistics (CERT in Mexico) of those cases and learn from different solutions in other countries.



Network
Information
Center
México

NIC Mexico's Advisory
Committee
Recommendations on
Phishing.

Recomendations from the
AC 7th meeting.

ccNSO Members meeting