Industry Responses to Spam

John R. Levine

CAUCE North America

CITEL / ITU

September 2013

titulo

John R. Levine

CAUCE North America

CITEL / ITU

septiembre 2013

Provider actions   Titulo

Fighting spam is not a   Etc.
competition issue

- Port blocking and encryption

- Authentication

- Feedback loops

- Talk to other ISPs

Industry resources   Titulo

- Open source   Etc.
  information on
  spammers and bots

  - Team Cymru

  - Shadow Server

  - Spamhaus /
    Composite Block List

Industry organizations

Titulo

- M³AAWG
- LACNIC
- ISOC / IETF

Etc.

M³AAWG

- Global industry and public policy organization
- Covers over one billion inboxes, more than 200 members worldwide.

M³AAWG

Etc.

MESSAGING   MALWARE   MOBILE

M³AAWG Members　　　　tiulo

- Social Networking　　　Etc.

  - Facebook, LinkedIn,Twitter, Zynga

  - Amazon Web Services, PayPal

- Leading Vendors

  - Apple, Cisco, IBM, Oracle, Adobe

  - ISP, Anti-virus

M³AAWG Activity   **tiulo**

- BCPs   Etc.

  - Port management

  - Botnet mitigation

  - Abuse desks

- Public policy

  - Work with governments, ICANN, etc.

- Training and outreach

M³AA Foundation   tiulo

- New non-profit   Etc.

- Education and Training

  - For network staff

  - For abuse staff

  - For civil agencies

- Separate funding

- Different goals

LACNIC   tiulo

- Regional Internet address registry

- Does technical coordination

- Well connected in Latin America

Etc.

IETF   tiulo

- Internet standards   Etc.

- Best current practices

- All volunteers, technical experts

- Working model:

  - Mostly by e-mail

  - Three meetings / year

- Will meet in Buenos Aires