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RIPE 54: anti-spam WG

# **Anti-spam WG**

RIPE 54 Tallinn, May 2007

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http://www.ripe.net/ripe/meetings/ripe-54/agendas/anti\_spam.html

### **Agenda**

- A Administrative matters
- B Update
- C Technical measures
- D Interactions
- E Advice
- X AOB
- Y Future tasks
- Z Agenda for RIPE 55

### **Timetable**

- 1100 A Administrative matters
- 1105 Priority items
- 1155 B Update
   C Technical measures
- 1210 D Interactions
   E Advice
- 1220 X AOB
- 1225 Y Future tasks
   Z Agenda for RIPE 55
- 1230 End

# **Priority items**

- A0 Webcast
  - actually audiocast
  - please use microphones
    - please silence mobile devices
  - IRC/Jabber
    - proxy/endpoint volunteer

- A0 Webcast
- A1 Scribe
- A2 List of participants
- A3 Agenda
- A4 Minutes
  - http://www.ripe.net/ripe/wg/anti-spam/r53-minutes.html
- A5 Apologies from co-chair
- A6 WG Chair

# **Priority items**

- A6 WG Chair Rodney Tillotson
- Y1 WG direction Rodney Tillotson

# Anti-spam WG and its chair

- Rodney stepping down
- Need new chair and co-chair
- Need to review purpose of WG

# **Anti-spam WG in the past**

- Charter
  - Establish a response centre
    - others now in place
  - Promote best practice
    - BCP from LINX

# **Anti-spam work elsewhere**

- IETF
  - DKIM
  - BATV
  - mail-ng
- MAAWG
  - Big players
  - FBLs

### **Anti-spam work elsewhere**

- Anti-abuse industry
  - DNSBLs
  - software
  - reputation services
  - filtering services
  - appliances
- Legislators and regulators
  - CAN-SPAM
  - EC Directive

### Possible future tasks

- Direct action?
- Products?
- Services?
- Tutorials?
- Advice?

# **Options for the WG**

- Continue
- Close
- Initiatives
  - FUSSP
- Adjust scope
  - messaging abuse
    - all abuse
  - secure platform
  - secure network

# **Serious questions**

- Is e-mail abuse a solved problem?
- Is the age of e-mail past?
- Who is the enemy?
  - organized crime, hackers, scam artists, consumers, governments, academics
- What is the Internet for?
  - "mirror of the real world"
- What solves the problem?
  - technology, culture, the market

# **Assured Path Messaging**

- Abandon promiscuous e-mail
  - bilateral agreements
  - relaying as a business activity
- Open rules, open participation
- A service, not a product or a protocol
  - technology irrelevant
  - promiscuous e-mail can persist
- Consider threats from the start
  - major player goes bad

# **Options for the WG**

- Continue
- Close
- Initiatives
- Adjust scope

- · WG chair
  - co-chair

### WG chair

- Real work
- Attend RIPE meetings
  - no RIPE NCC funding
- Collective responsibilities of WG chairs
  - meeting schedule
  - speakers
  - policy process
- Support from RIPE NCC

### **WG** chair

• Any volunteers?

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### **B1** Developments in abuse

- More sophisticated phishing
- Bulk mail secondary to criminal aim

### **B3** Developments in anti-abuse

- Criminal convictions
  - a few
- Civil prosecutions
  - a few
- Feedback loops
- Spamhaus going public
  - trademark (spam != SPAM)

### **B4** Legislation and regulation

- Internet Governance Forum
  - http://intgovforum.org/
  - "Protecting users from spam, phishing and viruses while protecting privacy"
  - consulting on "enhanced cooperation"

Any news from individual countries?

# **B** Update

• B5 Products

B6 Recent list discussion

### C Technical measures

C1 Filtering

- C2 Sender authentication
  - DKIM http://mipassoc.org/dkim/

- C3 Bounce suppression
  - BATV http://mipassoc.org/batv/

### **D** Interactions

- D1 Other WGs
  - Database, abuse contacts
  - abuse-mailbox: not added to inet\*num:
  - abuse-mailbox: optional in IRT objects

### **D** Interactions

- D2 Marketers
- D3 Other ISPs
- D4 Bulk mailers
- D5 Anti-spam industry
- D6 RIRs
- D7 IETF

### **E** Advice

- E1 Update RIPE-206
  - minor update agreed following last meeting
    http://www.ripe.net/ripe/draft-documents/bcp-abuse.html
  - no progress on more radical version

Anything else?

### **X AOB**

### Y Future tasks

- Y1 WG direction
  - Direct action?
  - Products?
  - Services?
  - Tutorials?
  - Advice?

# Z Agenda for RIPE 55

- Similar pattern
- Offer tutorials?
  - volunteers
  - topics

- Sponsor Plenary talks?
  - volunteers
  - topics

### **URLs**

- http://www.ripe.net/ripe/draft-documents/bcp-abuse.html
- http://mipassoc.org/dkim/
- http://mipassoc.org/batv/
- http://intgovforum.org/

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