

“Pursuing Network Abuse to Its Source”

Fighting Botnets Effectively

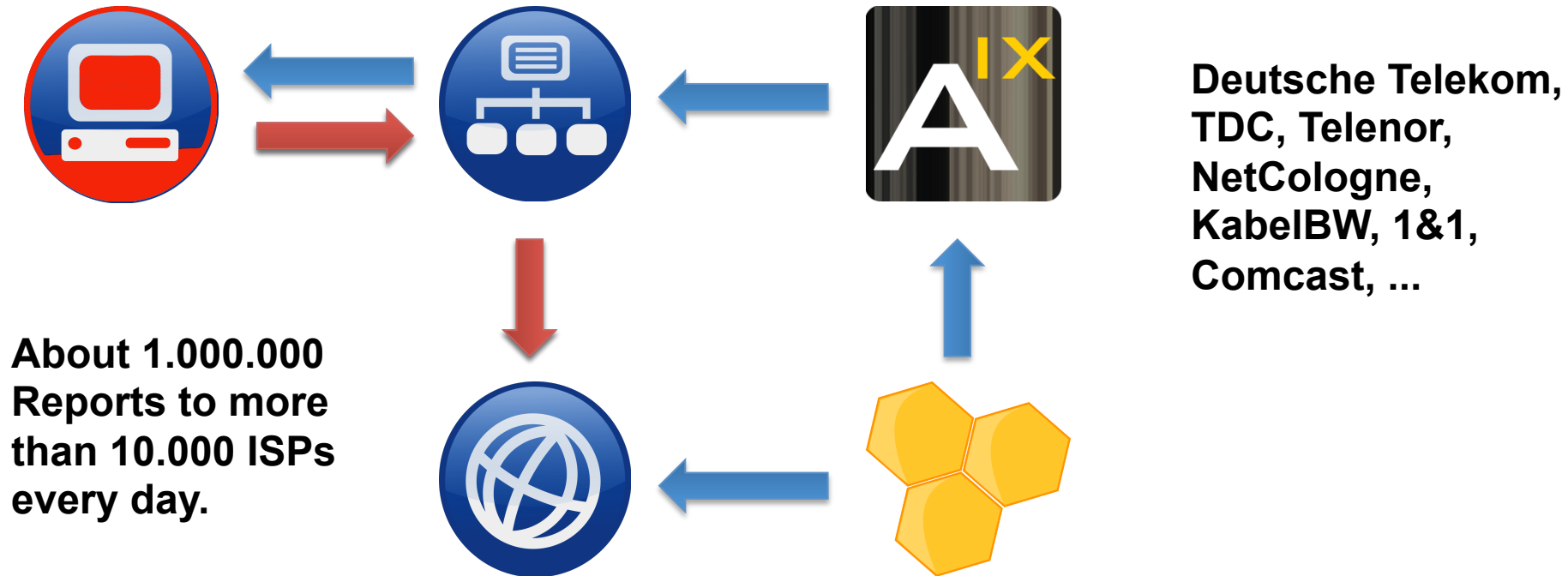
Tobias Knecht – abusix CEO

Cologne – 03/10 2011

Agenda

- Global Reporting: Join the movement!
- Spamfeed.me: Customized Data Feeds
- Effective Abuse Handling: Abuse Handling Framework
- ARF & X-ARF: Use standards when sending reports!

Global Reporting – We inform the whole world!



Join the movement and solve the problems at its source!

spamfeed.me – Delicious & Customized Spam Courses

No eggs. No bacon. **Just Spam!**

Spamfeed.me



Spamfeed.me is the world's first cloud based **online restaurant**. We serve **high quality** realtime **spamfeeds, logfeeds** and other specialities. Always **100% clean and fresh!**



Evaluate Now!

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CLOUDMARK
AntiSpam

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Bundesamt
für Sicherheit in der
Informationstechnik

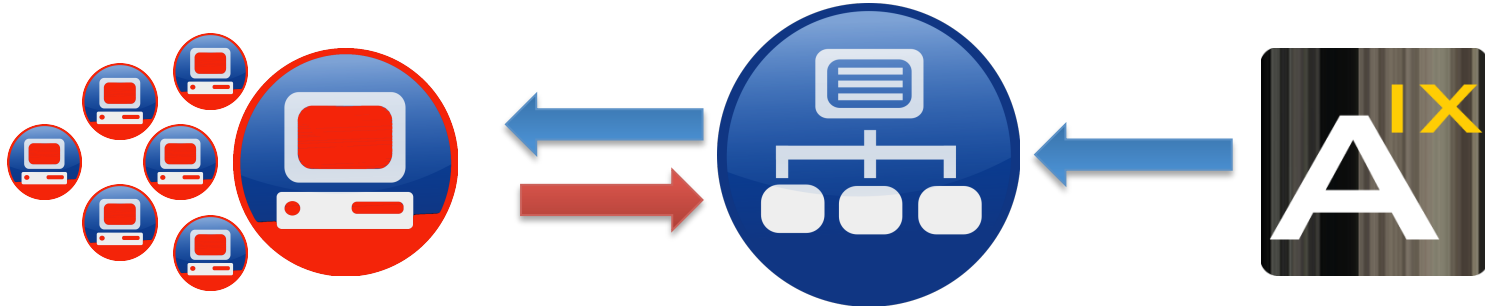
SPAMfighter

virus
BULLETIN

Further 18 companies currently evaluating.

Free for Researcher

Problems create Problems create Problems ...



- Poor Network Reputation
- Blacklisting issues
- Unsatisfied Customers → Increased Churn
- Wasting up sale Potentials
- „Supporting“ illegal activities → political awareness → political pressure
- Good employees are rare and expensive
- Initial development takes long and is expensive
- Staying up to date is expensive (summits, software development, ...)
- Incoming mass of reports seems to huge

We are not talking about it, we are doing it!



Abuse Handling Framework

ARF & X-ARF: Standards for Global Reporting

- Known Global Reporters: domainfactory, netcologne, KabelBW, woody.ch, cleanmx, NiX BL and many many more
- ARF has become a RFC Standard (RFC 5965)
- X-ARF ist flying
 - Schemas for reporting login attacks, fraud phishing, malware
 - Join the mailinglist: <http://lists.x-arf.org>
 - Many tools: <http://www.x-arf.org/tools.htm>
- RIR news: Making abuse contacts mandatory in WHOIS
 - APNIC introduced the mandatory IRT Object in November :-)
 - AfriNIC is starting a Last Call for Proposal
 - RIPE is talking and moving forward

ABUSIX

Thank You for Your Attention!

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