

How we Collaborate and Share



FIRST TC, Kyoto

Wim Biemolt
SURFcert – November 14th, 2012



Oudemirdum



24 Willem Biemolt

Utrecht

Geen

1.13.43

M40.11

Kyoto?



Collaboration!



SURFnet



SERVICES AND INNOVATIONS

SURFnet helps researchers, teachers and students work together using ICT. [See the complete overview of services.](#)

SURFnet focusses on the following areas:

Network infrastructure



Have fast and secure internet via the innovative network of SURFnet >

[SURFinternet](#) / [SURFlichtpaden](#) / [SURF domeinen](#) / [SURFinternetpinnen](#) / [eduroam](#) / [more](#)

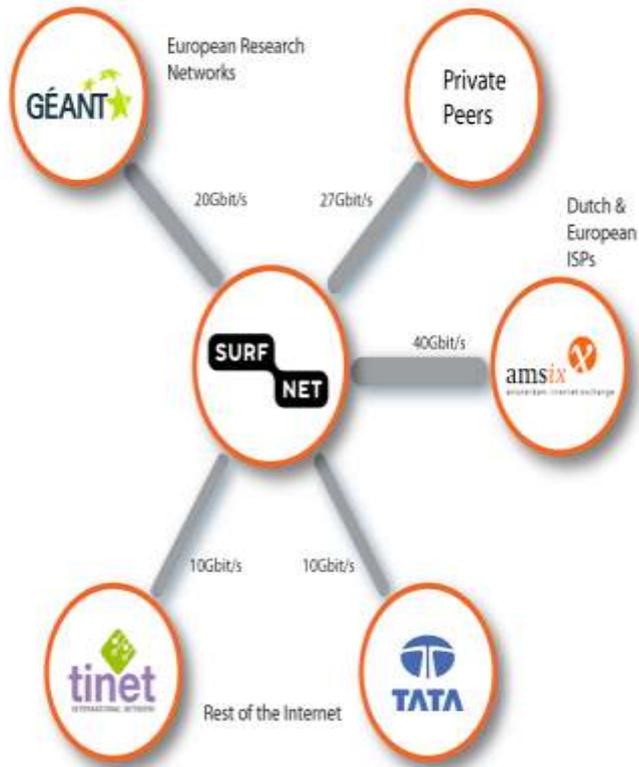
Collaboration infrastructure



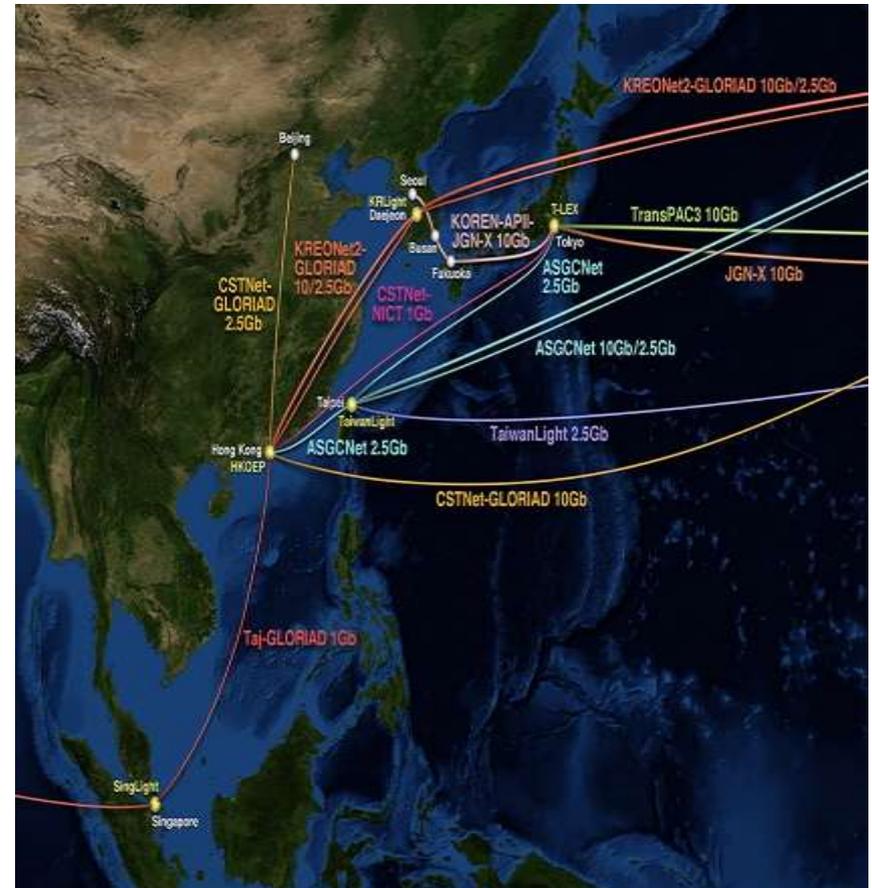
Online collaboration is getting easier. Information sharing, conferencing, email, appointments and more >

[SURFconext](#) / [SURFcontact](#) / [Unified Communications](#) / [MediaMosa](#) / [more](#)

Global connectivity



Global IP connectivity - October 2010

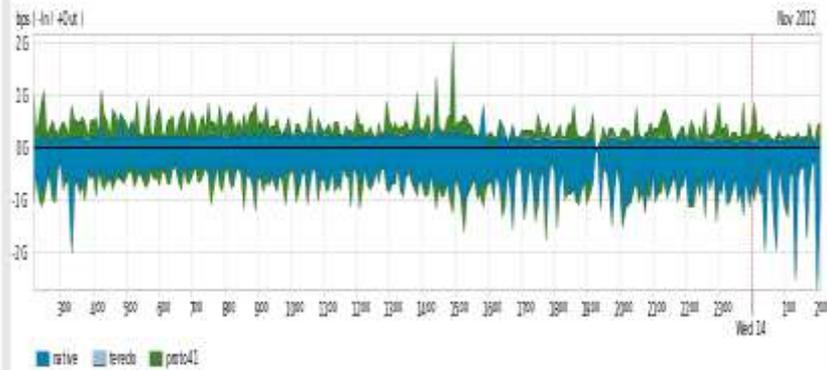


IPv6

Summary 6 Month Growth Customers Using IPv6 Peers Using IPv6 Tunnels

DETAILS Period: Today [Update](#)

This dashboard analyzes IPv6 traffic passing in or out of the network. It includes both native IPv6 traffic as well as tunneled traffic such as Teredo and IP protocol 41 traffic. The IPv6 share of all network traffic is calculated based on the most recent ("Current") measurement.



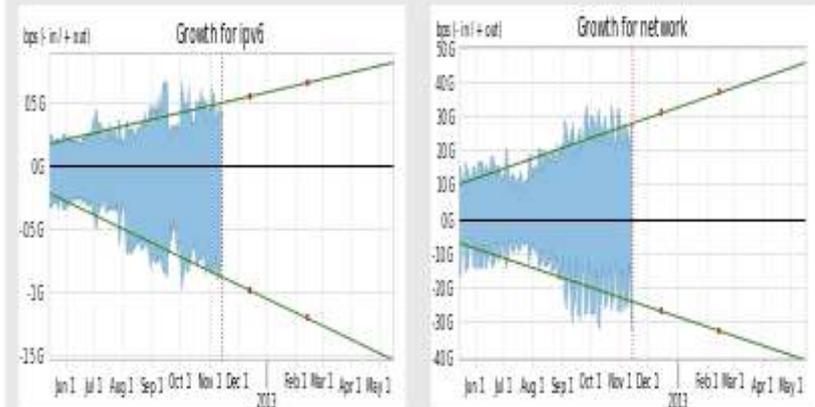
Current IPv6 traffic:	IPv6 share of all network traffic:	Maximum:	Average traffic:	95th Percentile:
887.6 Mbps	<div style="width: 25%;"></div> 25%	4.7 Gbps	1.2 Gbps	2.2 Gbps

Number of Customers Using IPv6: 184

Number of Peers Using IPv6: 1

Summary 6 Month Growth Customers Using IPv6 Peers Using IPv6 Tunnels

This tab compares the projected 6-month growth of just IPv6 traffic vs. all network traffic for traffic in or out of the network. The projection is based on a standard linear regression analysis of the last 6 months of traffic. Note that the values reported in this chart are based on daily averages of traffic over the last 6 months, and so may not correspond exactly to the values reported on the summary tab. By default, the summary tab is reporting 5-minute samples over just the last 24 hours.



	Current	1 month	3 months	6 months
IPv6 In	778.01 Mbps	975.66 Mbps	1.19 Gbps	1.52 Gbps
IPv6 Out	-416.23 Mbps	-559.37 Mbps	-666.19 Mbps	-826.43 Mbps
Network In (All Traffic)	31.51 Gbps	26.55 Gbps	32.18 Gbps	40.63 Gbps
Network Out (All Traffic)	27.18 Gbps	31.31 Gbps	37.28 Gbps	46.11 Gbps

Security



DNSSEC

« ION Mumbai: A Raging Success!

Four IPv6 Sessions Coming Up at IETF 85 in Atlanta »

Excellent whitepaper/tutorial from SURFnet on deploying DNSSEC-validating DNS servers

How do you get started with deploying DNSSEC-validating DNS servers on your network? What kind of planning should you undertake? What are the steps you need to go through?

The team over at SURFnet in the Netherlands recently released an excellent whitepaper that goes into the importance of setting up DNSSEC validation, the requirements for using validation, the planning process you should use, etc.

As we note on our resource page about the whitepaper, the document then walks through the specific steps for setting up DNSSEC validation in three of the common DNS resolvers:

- BIND 9.x
- Unbound
- Microsoft Windows Server 2012

For us to get DNSSEC widely available we need to have DNS resolvers on networks performing the actual validation of DNS queries using DNSSEC. This guide is a great way to get started.

Have you enabled DNSSEC validation on your network?



<http://www.internetsociety.org/deploy360/blog/2012/10/excellent-whitepapertutorial-from-surfnet-on-deploying-dnssec-validating-dns-servers/>

SURFcert IDS



INTRUSION DETECTION SYSTEM



Contact Logout About Manual

Logged in as: wimbie

Sunday 8 Jul 2012 19:33 Active sensors 8 of 26

Home Report Analyze Configuration Administration

Home

SURFNET

Period: 0 day(s)

From: 08-07-2012 17:33 Until: 08-07-2012 19:33

Attackers

Malicious attack

IP address	Last seen	Total hits
2.92.83.78	08-07-2012 19:33:12	974 ↘
80.98.48.190	08-07-2012 19:33:14	944 ↘
37.204.46.116	08-07-2012 19:33:16	910 ↘
81.11.234.24	08-07-2012 19:33:15	908 ↘
178.210.59.182	08-07-2012 19:33:13	905 ↘
85.152.136.210	08-07-2012 19:33:14	894 ↘
194.38.117.162	08-07-2012 19:33:11	885 ↘
84.201.200.126	08-07-2012 19:33:15	840 ↘
89.165.212.90	08-07-2012 19:33:17	759 ↘
109.160.58.159	08-07-2012 19:33:18	736 ↘

Last Seen: Today 6 days ago

Top 10 Malware Offered

Filename	Statistics
ozxfb	911 ↘
wdym	905 ↘
dkmuoyj	902 ↘
qnx	890 ↘
pntg	884 ↘
jqkuxp	866 ↘
ujshc	843 ↘
rgyfupce	840 ↘
lnjvm	837 ↘
ipnt	756 ↘
Total	8,634 ↘

Changing threats



SpamPot

Last 15-minutes snapshot: targ-NL-01

Period: 2012-09-17 (21h15) to 2012-09-17 (21h30) GMT

[| Country Codes](#) | [| AS Numbers](#) | [| Protocols](#) | [| Ports](#) | [| Source OSs](#) | [| Domains](#) | = more details: CIDR blocks and IP addresses

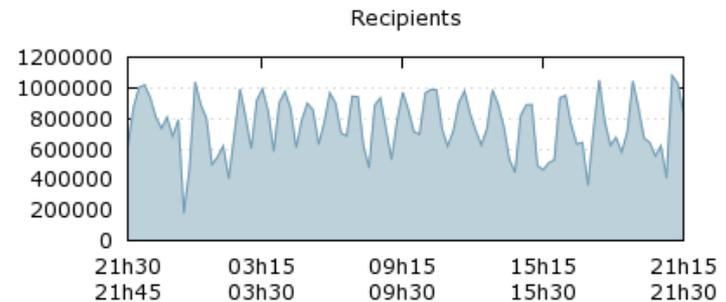
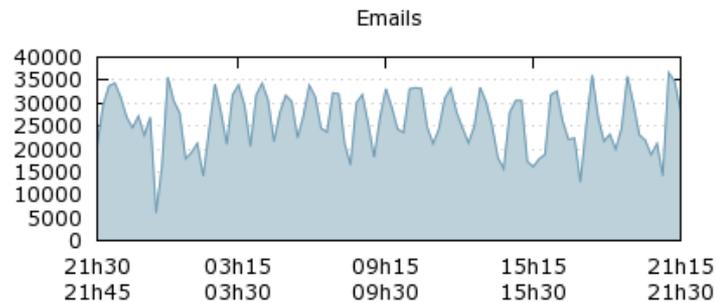


Summary

Category	Counter	Category	Counter	Category	Counter
Unique Country Codes	15	Emails received	28,269	Message size (max)	195.42 kB
Unique ASNs	30	Recipients targetted	831,951	Message size (avg)	3.88 kB
Unique CIDRs	53	Rcpt domains	1,053	Connections	3,867
Unique IPs	183	Rcpt domains / msg (max)	2	Protocols	4
Source OS fingerprints	6	Rcpt domains / msg (avg)	1.00	Destination ports	3

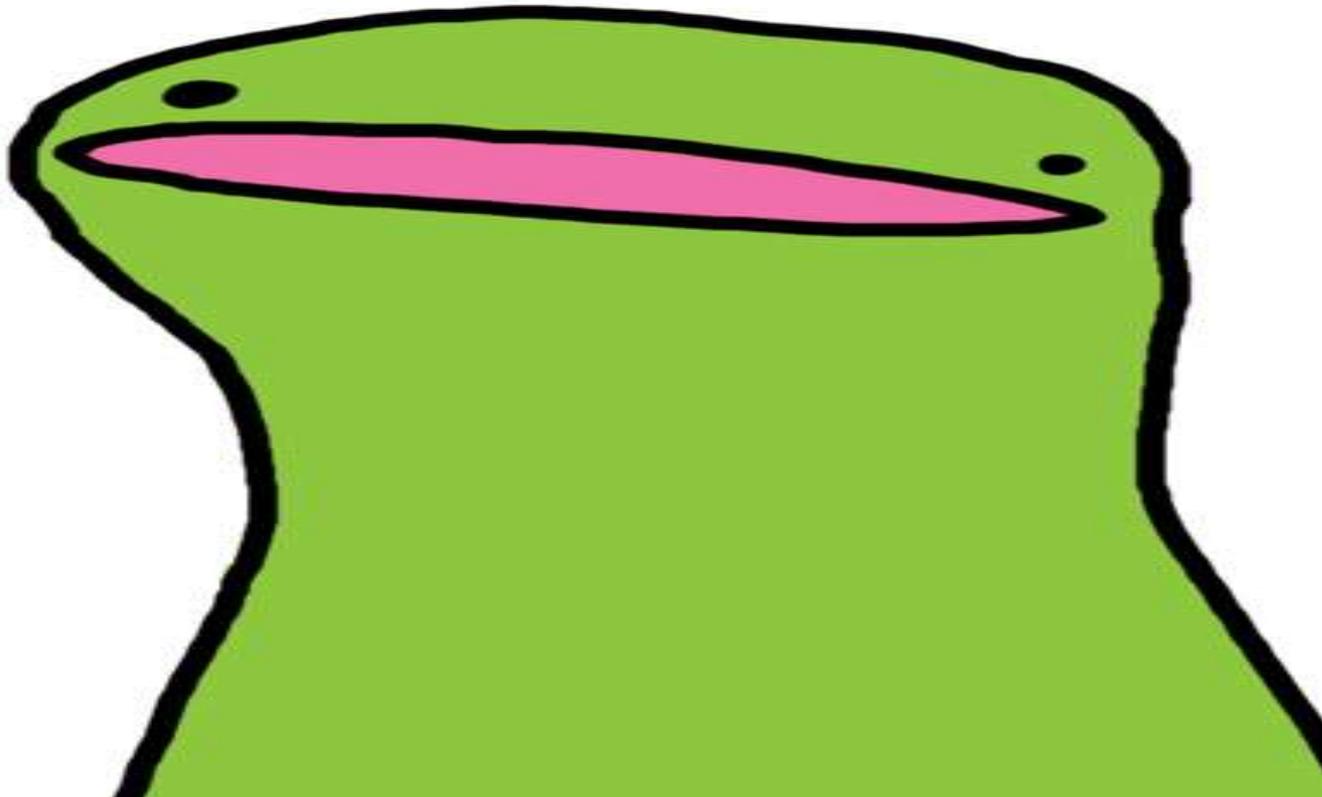


Graphics showing the number of emails & recipients over the last 24 hours (in chunks of 15 minutes).



Fantastic!

FANTASTIC



However ...



Packet love

SPAMHAUS

 THE SPAMHAUS PROJECT

Home

SBL

XBL

PBL

DBL

DROP

ROKSO

WHITELIST

Blocklist Removal Center

[Contacts](#) | [Official Statements](#) | [Sponsors](#) | [FAQs](#) | [News Blog](#) 

Spamhaus Project Sponsors

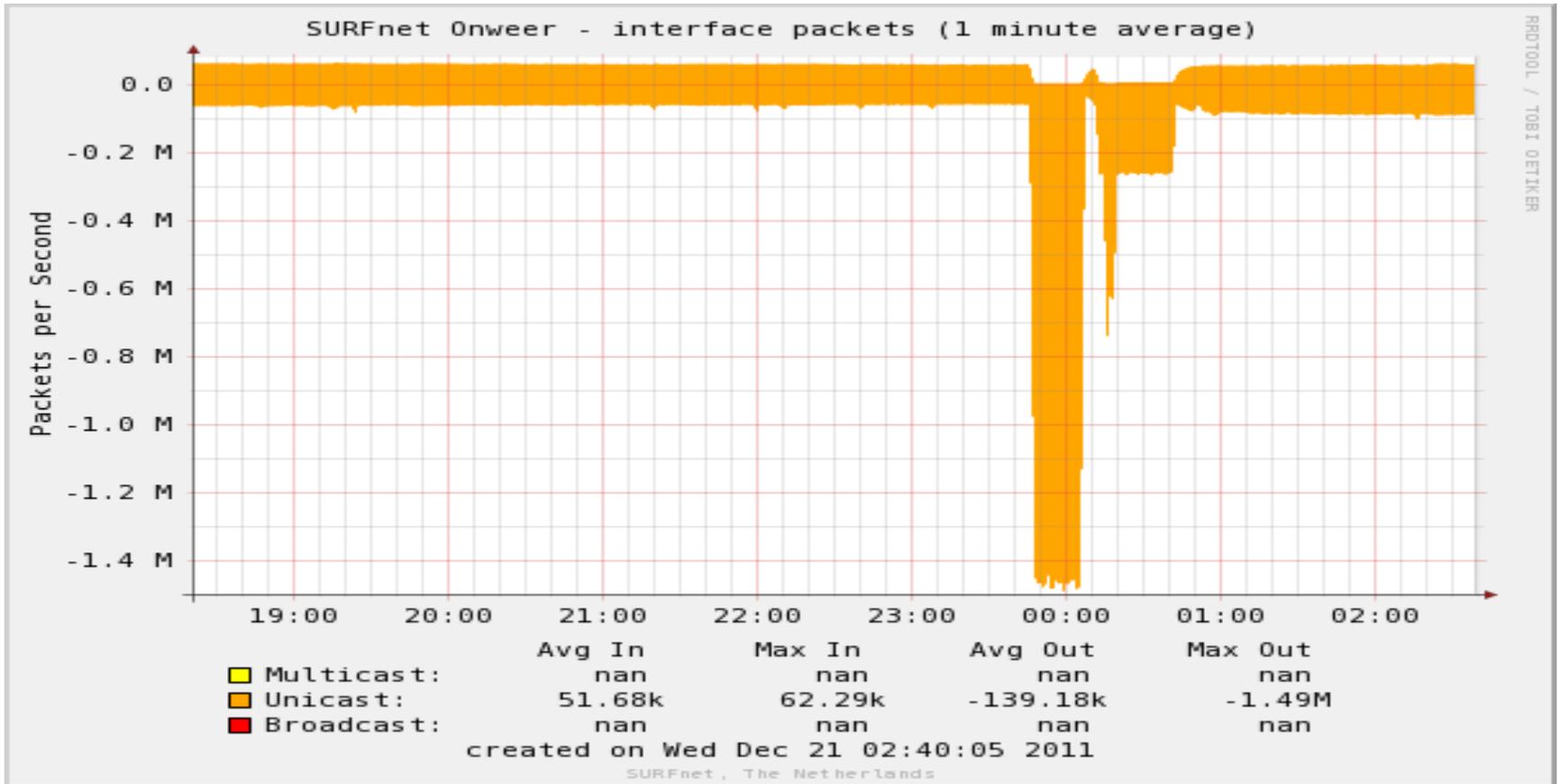
Project Sponsors

These organizations maintain our free Public DNSBL servers around the world, and/or provide free service and technical expertise to Spamhaus.

The Spamhaus Project, and the millions of Internet users whose email mailboxes are protected using Spamhaus's free public anti-spam filter systems, owe a special thanks to these organizations.



SNMP



Secret

OPERATIONS SECURITY TRUST

Login

Mission

OPSEC-Trust (or "ops-trust") forum is a highly vetted community of security professionals focused on the operational robustness, integrity, and security of the Internet. The community promotes responsible action against malicious behavior beyond just observation, analysis and research. OPSEC-Trust carefully expands membership pulling talent from many other security forums looking for strong vetting with in three areas:

1. sphere of trust;
2. sphere of action;
3. the ability to maintain a "need to know" confidentiality.

OPSEC-Trust (or "ops-trust") members are in a position to directly affect Internet security operations in some meaningful way. The community's members span the breadth of the industry including service providers, equipment vendors, financial institutions, mail admins, DNS admins, DNS registrars, content hosting providers, law enforcement organizations/agencies, CSIRT Teams, and third party organizations that provide security-related services for public benefit (e.g. monitoring or filtering service providers). The breadth of membership, along with an action plus trust vetting approach creates a community which would be in a position to apply focused attention on the malfeasant behaviors which threaten the Internet.

Members:

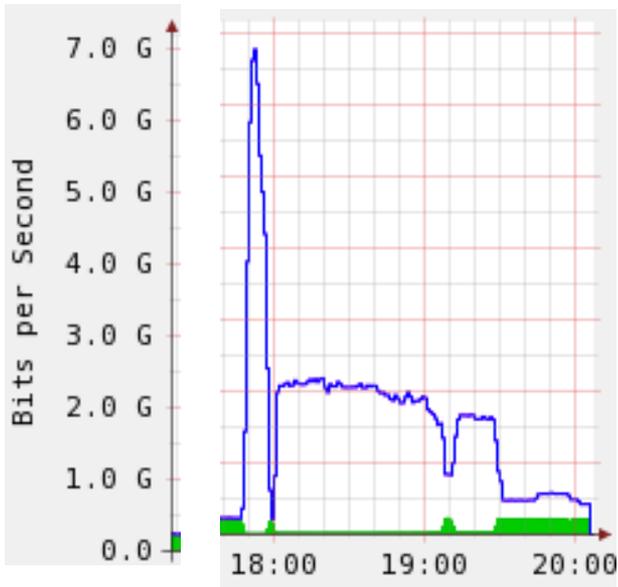
- will be privy to lists of infected IP addresses, compromised accounts, bot c&c lists and other data that should be acted upon.
- are expected to take appropriate action within their domain of control.
- are expected to contribute data as appropriate and in a fashion that does not violate any laws or corporate policies.

OPSEC-Trust does not accept applications for membership. New candidates are nominated by their peers who are actively working with them on improving the operational robustness, integrity, and security of the Internet.

© OpSecTrust

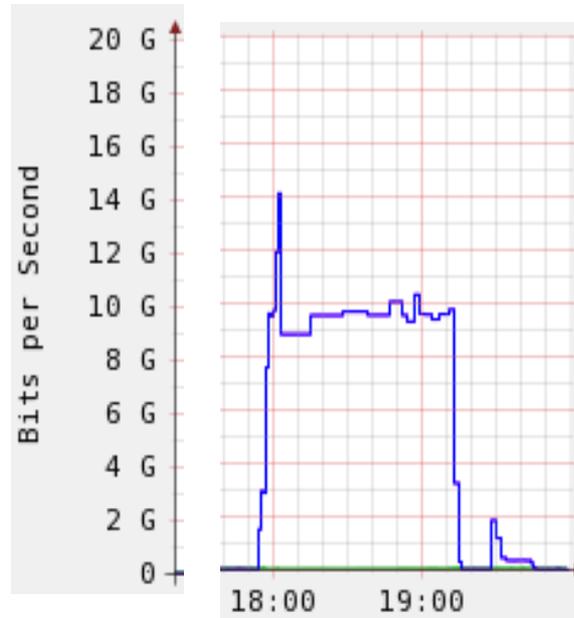
DNS

onweer

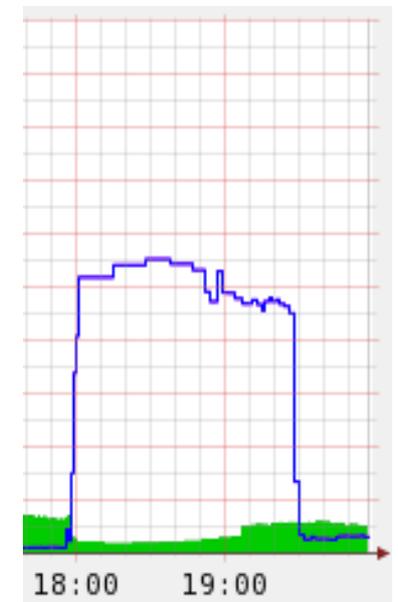


Amsterdam

service LAN



Nijmegen

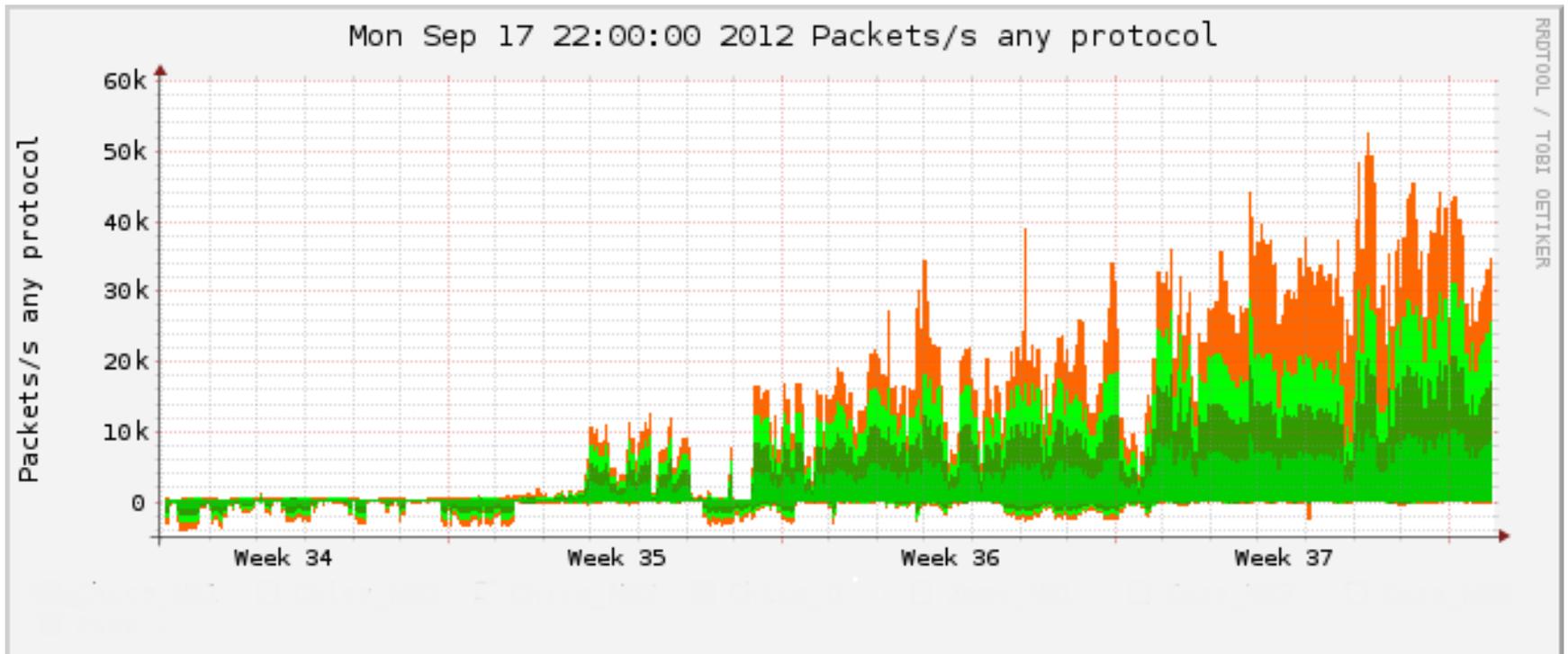


Amsterdam

What is happening?



Abuse



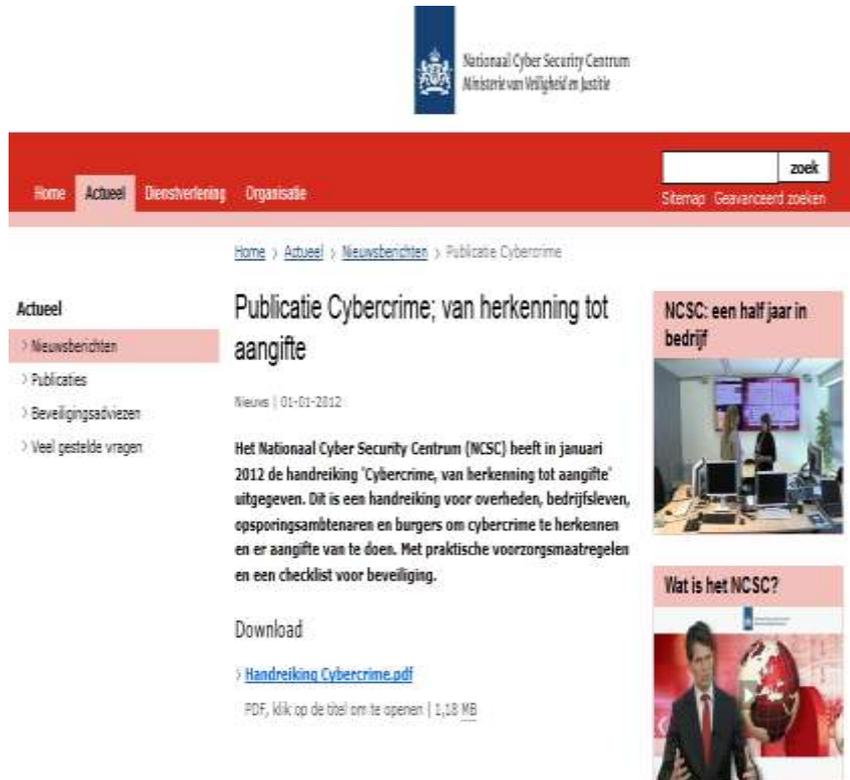
Partners in crime



Report the crime



Very useful



Nationaal Cyber Security Centrum
Ministerie van Veiligheid en Justitie

Home **Actueel** Dienstverlening Organisatie

zoek

Sitemap Geavanceerd zoeken

Home > Actueel > Nieuwsberichten > Publicatie Cybercrime

Actueel

- > Nieuwsberichten
- > Publicaties
- > Beveiligingsadviezen
- > Veel gestelde vragen

Publicatie Cybercrime; van herkenning tot aangifte

Nieuws | 01-01-2012

Het Nationaal Cyber Security Centrum (NCSC) heeft in januari 2012 de handreiking 'Cybercrime, van herkenning tot aangifte' uitgegeven. Dit is een handreiking voor overheden, bedrijfsleven, opsporingsambtenaren en burgers om cybercrime te herkennen en er aangifte van te doen. Met praktische voorzorgsmaatregelen en een checklist voor beveiliging.

Download

[Handreiking Cybercrime.pdf](#)

PDF, klik op de link om te openen | 1,18 MB

NCSC: een half jaar in bedrijf

Wat is het NCSC?

Cybercrime

Van herkenning tot aangifte

Measures



TMS

ARBOR Peakflow SP

23:11:15 CET | 12/21/2011
Logged in as: wimbie

System - Alerts - Explore - Reports - Mitigation - Administration - MY ACCOUNT - HELP - LOGOUT

IPv4 TMS Mitigation Status DOWNLOAD EMAIL PRINT

Summary

Name:	Alert:	Prefix:	Template:
DoS Alert 417214	417214	145.145.19.14/32	Default IPv4
TMS Group:	Managed Object:	Start Time:	Stop Time:
All	SURFNET	20:55, Dec 21	23:11, Dec 21

[Edit](#) [Start](#) [Stop](#)

	1 Minute	5 Minute	Summary
Dropped:	57.8 Mbps / 3.2 Kpps	660.6 Mbps / 61.8 Kpps	1.8 Gbps / 171.4 Kpps
Passed:	371.4 Kbps / 24.6 pps	549.5 Kbps / 80.2 pps	32.8 Mbps / 3.4 Kpps
Total:	39.1 Mbps / 3.3 Kpps	661.1 Mbps / 61.9 Kpps	1.8 Gbps / 174.8 Kpps
Percent Dropped:	99.03%	99.92%	98.18%
Average Blocked Hosts:	0 hosts	0.2 hosts	0.0 hosts

[Download Blocked Hosts](#) [Download Top Blocked Hosts](#)

Countermeasures

Timeframe: **Summary** Graph Unit: **bps** Sample Packets

Status	Countermeasure	Dropped	Passed
ON	Invalid Packets	1.6 Gbps	155.9 Kpps
OFF	IPv4 Address Filter Lists		
ON	IPv4 Black/White Lists		
OFF	IP Location Filter Lists		
ON	Zombie Detection		
ON	TCP SYN Authentication		
OFF	DNS Scoping		
ON	DNS Authentication		
ON	TCP Connection Reset		
OFF	Payload Regular Expression		
OFF	Source /24 Baselines		
OFF	Protocol Baselines		
ON	DNS Malformed		
OFF	DNS Rate Limiting		
OFF	DNS NXDomain Rate Limiting		
OFF	DNS Regular Expression		
ON	HTTP Malformed		
OFF	HTTP Scoping		
ON	HTTP Rate Limiting		
OFF	HTTP/URL Regular Expression		
ON	SIP Malformed	2.6 Kbps	0.2 pps
ON	SIP Request Limiting		
OFF	Shaping		
OFF	IP Location Polling		

SURFcert



Party!



How?



5



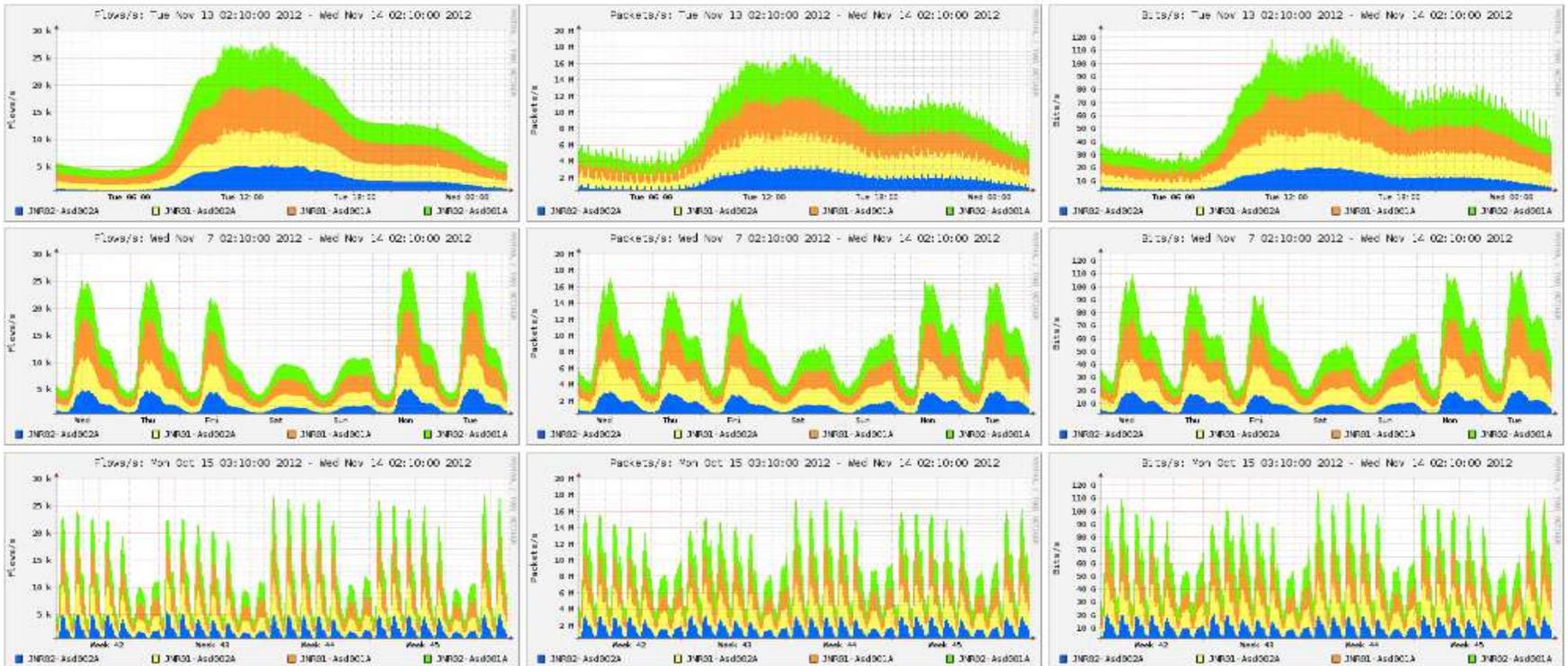
5



netflow

Home Graphs Details Alerts Stats Plugins live [Bookmark URL](#) Profile: live ▾

Overview Profile: live, Group: (nogroup)



AIRT



Application for Incident Response Teams

SURFcert AIRT

Logged in as Wim Biemolt ([Log out](#))

Incidents

Constituencies

Mail

Settings

Tools

[Incidents \(176/617\)](#)

[Import queue \(6\)](#)

[Incident Archive](#)

[Statistics](#)

Import queue

<input type="checkbox"/> No.	Type	Constituency	IP Address	Preferred Template	Options
<input type="checkbox"/> 344004	Shadow: botnet drone:irc				
<input type="checkbox"/> 344035	Shadow: botnet drone:irc				<input checked="" type="checkbox"/> Group with queue item 344004
<input type="checkbox"/> 344002	Shadow: botnet drone:irc				
<input type="checkbox"/> 344063	Shadow: botnet drone:irc				<input checked="" type="checkbox"/> Group with queue item 344002
<input type="checkbox"/> 343996	Shadow: botnet drone:irc				
<input type="checkbox"/> 344052	Shadow: botnet drone:irc				<input checked="" type="checkbox"/> Group with queue item 343996

With selected:

Incidents

	2010	2011	2012 (H1)
Infected	2531	6373	1948
Probe	36	41	9
Spam	2597	1379	360
Content	6	6	6
Abusive	1	19	4
Denial	807	244	106
Vulnerable	1285	997	510
TOTAAL	7263	9059	2943

Good job!

Welcome to SiteVet

SiteVet is in BETA development

Search our database

AS1103

Search

AS number Domain (coming soon) IP address (coming soon)

Backing from
nominettrust
www.nominettrust.org.uk

AS1103

CURRENTLY ONLINE

HE Index: **13.7**

HE Rank: **3559**



Download full report

It's free!

AS Name: SURFNET-NL SURFnet, The Netherlands

IPs allocated: 8855808

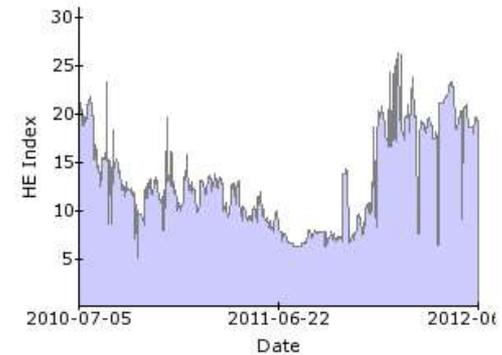
Blacklisted URLs: 1

Hosts...

- ...malicious URLs? **No**
- ...badware? **Yes**
- ...botnet C&C servers? **No**
- ...exploit servers? **No**
- ...Zeus botnet servers? **No**
- ...Current Events? **Yes**
- ...phishing servers? **No**
- ...spam servers? **No**
- ...spam bots? **No**
- ...spam activity? **Yes**

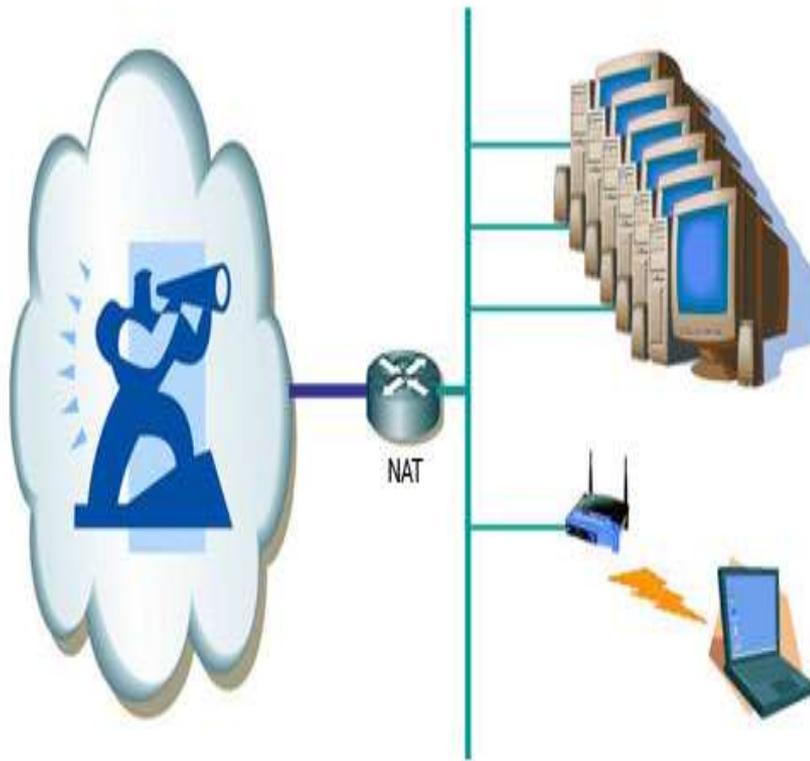
History

Historical Badness



HE Index

NAT



**A SMALL PROBLEM GETS
BIGGER IF YOU IGNORE IT**



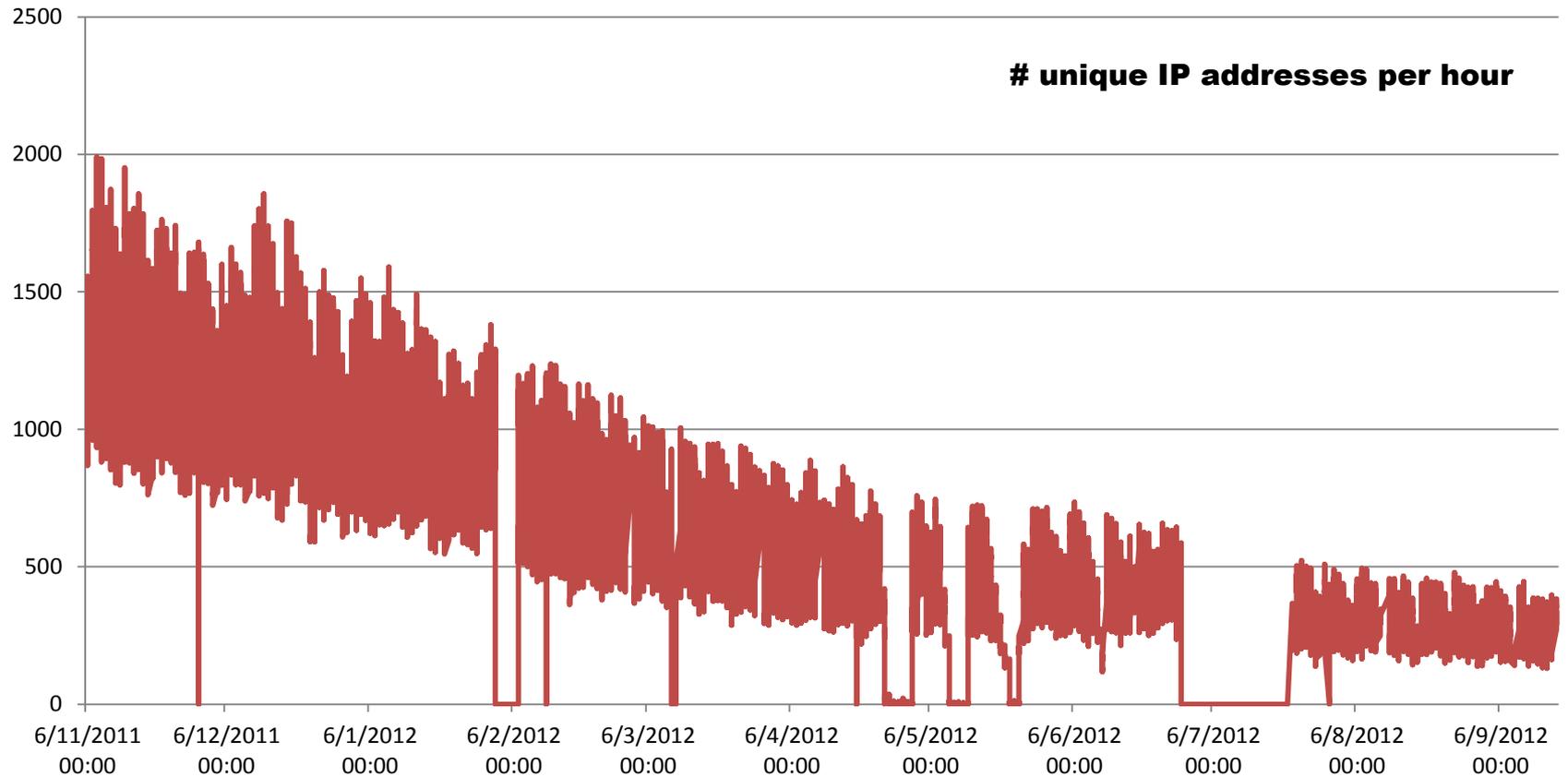
**A BIG PROBLEM GETS SMALLER
WHEN YOU ATTACK IT**

quickmeme.com

Is that everything?

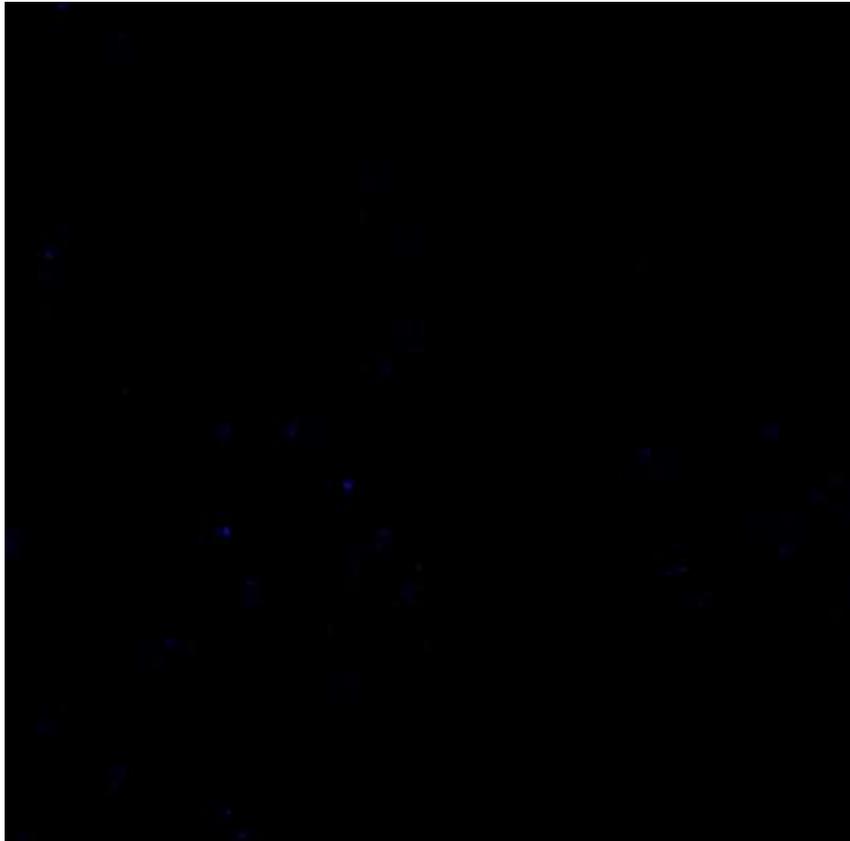


Hlux/Kelihos Botnet



IPv4 Heatmap

September 2012



October 2012



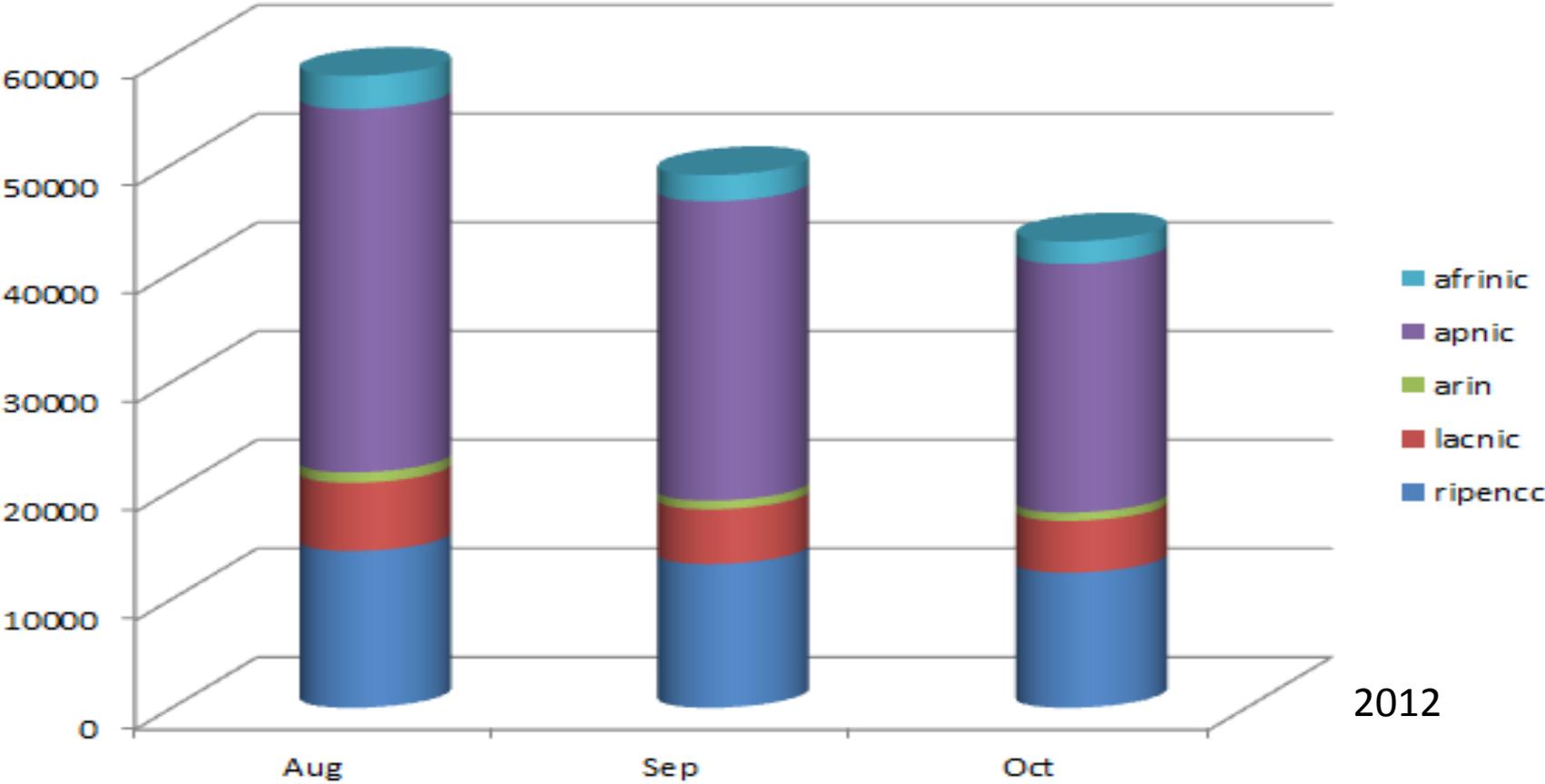
Google maps

September 2012

October 2012

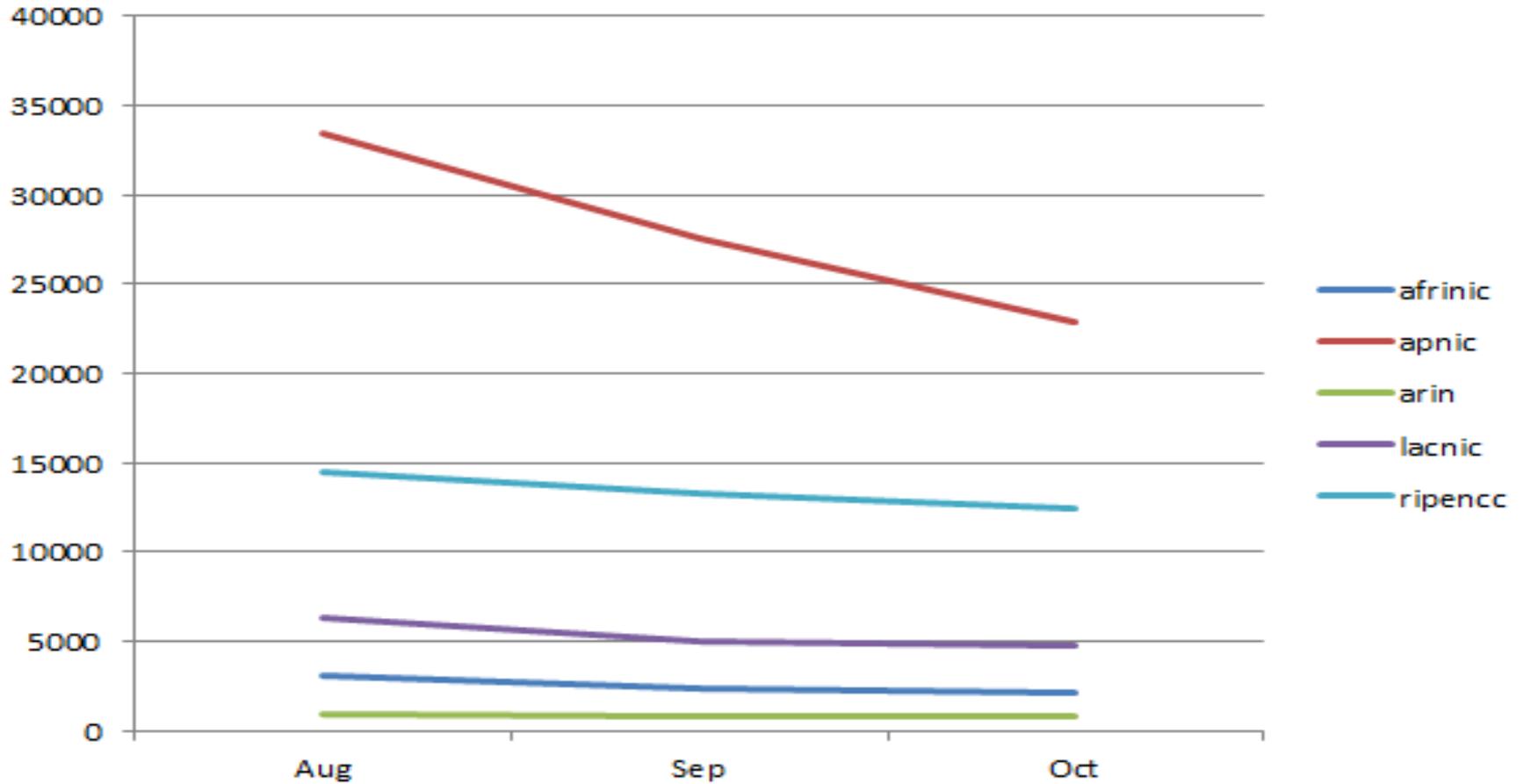


Region



2012

Slow decline



Abuse Information Exchange

Abuse Information Exchange takes on botnets

24 October 2012

Intensive collaboration between Dutch ISPs and SIDN to tackle botnets

The Hague, 24 October 2012 – Seven Dutch internet service providers have linked up with SIDN to cut the number of their clients' computers snared in botnets. Through the Abuse Information Exchange the group's members will gather and analyse information about botnets centrally. The approach should mean that hijacked computers are detected sooner and help made available to clients at an earlier stage. The net result should be more effective botnet suppression and even greater internet security for the Netherlands. Abuse Information Exchange is expected to be up and running by the start of 2013.

Up to 10% of all computers infected

Botnets are networks of computers that, unknown to their owners, have been infected with a virus or other malware, enabling someone else to control them. Botnets are widely used for sending spam and mounting cyber-attacks. In most cases, botnet software barely affects the infected computer. Consequently, the owners are often unaware that anything is wrong. However, the activities of botnets can cause a lot of harm and inconvenience to others. Research by Delft University of Technology suggests that between 5 and 10 per cent of all computers in the Netherlands have been recruited by botnets. Abuse Information Exchange is determined to get that figure down.

Strength in numbers

Abuse Information Exchange is a joint initiative by the internet service providers KPN, SOLCON, Tele2, UPC, XS4ALL, Zeelandnet and Ziggo, plus SIDN –the company behind .nl domain names – and ECP, the Platform for the Information Society. Abuse Information Exchange will operate a portal, via which people can report botnet problems. The reports will then be analysed and the findings sent to the affiliated service providers. The providers with then have an up-to-date picture of reported infections in their network. Centralised data collection and analysis will enable ISPs to act more quickly and manage costs. At the moment, each individual ISP has to single-handedly gather, analyse and act on information about botnets.

Gert Wabeke, Chairman of Abuse Information Exchange, said, "The botnet problem is too big for any one provider to make inroads alone. However, by working closely together, we can achieve results." SIDN and the Ministry of Economic Affairs, Agriculture and Innovation endorse that view and are therefore backing the initiative financially by covering the cost of starting up the information system. SIDN will also provide technical management of the project.

"This initiative will mean less trouble from botnets for the business community and the general public, and will be a shot in the arm for internet security," Commented Maxime Verhagen, Dutch Minister of Economic Affairs, Agriculture and Innovation. "It's very important for the Dutch economy that ICT is secure and reliable to use."



Abuse Information Exchange strijdt tegen botnets

Door: XS4ALL | Gepubliceerd: 24 oktober 2012

Intensieve samenwerking Nederlandse ISP's en SIDN in bestrijding botnets

Zeven Nederlandse Internet Service Providers slaan samen met SIDN de handen ineen om het aantal besmette computers van hun klanten te verminderen. Onder de naam Abuse Information Exchange gaan de partijen informatie over botnetbesmettingen centraal verzamelen en verwerken. Door informatie centraal te ontvangen worden besmette computers sneller gedetecteerd en kunnen klanten beter en sneller geholpen worden. Daarmee kunnen botnets effectiever bestreden worden en wordt de internetveiligheid in Nederland verder verhoogd. Abuse Information Exchange zal naar verwachting tijdens het eerste kwartaal van 2013 operationeel worden.

Tot 10% van alle computers besmet

Botnets zijn netwerken van computers die zonder medeweten van hun eigenaar besmet zijn met een virus of andere kwaadaardige software. Ze kunnen daardoor door derden worden misbruikt. Botnets worden op grote schaal ingezet voor het versturen van spam en voor het uitvoeren van cyberaanvallen. De botnetsoftware zorgt op de besmette computer meestal voor weinig problemen; vaak wordt de besmetting helemaal niet opgemerkt. Maar botnets kunnen grote overlast en schade veroorzaken aan anderen. Volgens onderzoek van de TU Delft heeft 5 tot 10 % van consumenten jaarlijks te maken met een botnetinfectie. Abuse Information Exchange vindt dat dat percentage omlaag moet.

Slagkracht door samenwerking

Abuse Information Exchange is een initiatief van internetproviders KPN, SOLCON, Tele2, UPC, XS4ALL, Zeelandnet en Ziggo, van SIDN –het bedrijf achter de .nl-domeinnamen– en van ECP, Platform voor de Informatiesamenleving. De organisatie gaat meldingen over botnetbesmettingen via een loket verzamelen en sorteren en stuurt de informatie vervolgens door naar de aangesloten providers. De providers krijgen zo een actueel overzicht van meldingen over besmettingen in hun netwerk. Door deze centrale aanpak kunnen serviceproviders sneller schakelen en kosten besparen. Momenteel moet iedere ISP afzonderlijk de informatie over botnetbesmettingen verzamelen, analyseren en verder verwerken.

Gert Wabeke, voorzitter van Abuse Information Exchange: "Botnets vormen een probleem dat te groot is om door individuele providers aangepakt te worden. Door intensief samen te werken kunnen we een krachtige vuist vormen tegen botnets!" Het Ministerie van Economie, Landbouw en Innovatie en SIDN staan achter deze visie en ondersteunen het initiatief door, de opstartkosten van het informatiesysteem te financieren. SIDN zal ook het technisch beheer van Abuse IX uitvoeren. "Deze aanpak zorgt voor minder overlast voor ondernemers en burgers en vergroot de veiligheid van internet" aldus minister Verhagen van EL&I. "Veilig en betrouwbaar gebruik van ICT is van groot belang voor de Nederlandse economie".

Uitbreiding

De ambitie van Abuse Information Exchange is het internet in Nederland zowel qua internettoegang als qua webdiensten veiliger te maken. De vereniging wil daarom uitbreiden en nodigt andere partijen zoals internetbedrijven, mobiele operators en hostingproviders uit zich bij het initiatief aan te sluiten.

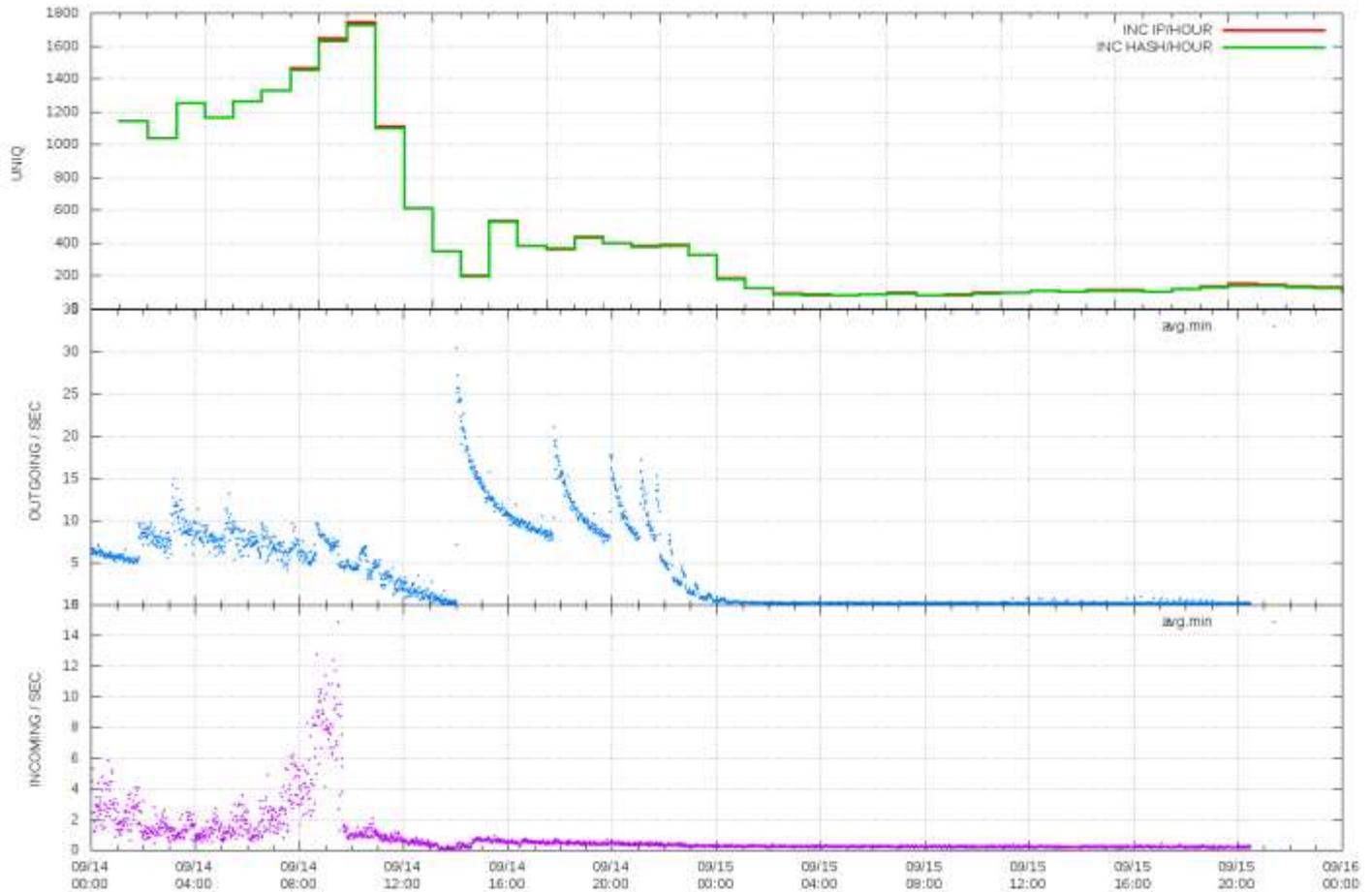
2nd Hlux/Kelihos Botnet



Status



Zeus



Busy!



IP spoofing allowed?



Warning by executable

Nederlands | **English**



Home

Aangifte

Persbericht

Over de politie

Uw computer is besmet!

Als uw computer deze pagina automatisch heeft geopend, dan is het zeer waarschijnlijk dat uw computer is geïnfecteerd met malware en deel uit maakt van een botnetwerk.

Dit bericht wordt u aangeboden door het Team High Tech Crime van het Korps Landelijke Politiediensten (Nationale Recherche), met als doel eigenaren van geïnfecteerde computers te waarschuwen.

Nationale Recherche haalt bericht botnet neer

Het Team High Tech Crime (THTC) van de Nationale Recherche heeft maandagmiddag een bericht botnet neergehaald, dat sinds juli 2009 wereldwijd tenminste 30 miljoen computerinfecties heeft veroorzaakt. Het gaat om het Bredolab netwerk, dat door cybercriminelen wordt gebruikt om op grote schaal andere virussen te verspreiden en nieuwe botnets aan te maken.

In nauwe samenwerking met een Nederlandse hostingprovider, het Nederlands Forensisch Instituut (NFI), het internet security bedrijf Fox-IT en GOVCERT, het computer emergency response team van de Nederlandse overheid, zijn vandaag 143 computerservers afgesloten van het internet.



Waar kunt u meer informatie vinden:

Voor meer informatie over de infectie en het verwijderen ervan:

<https://www.waarschuwingsdienst.nl/Risicos/Virussen+en+malware/Ontmanteling+Bredolab.html>



Favor?

TU/e Zigggo

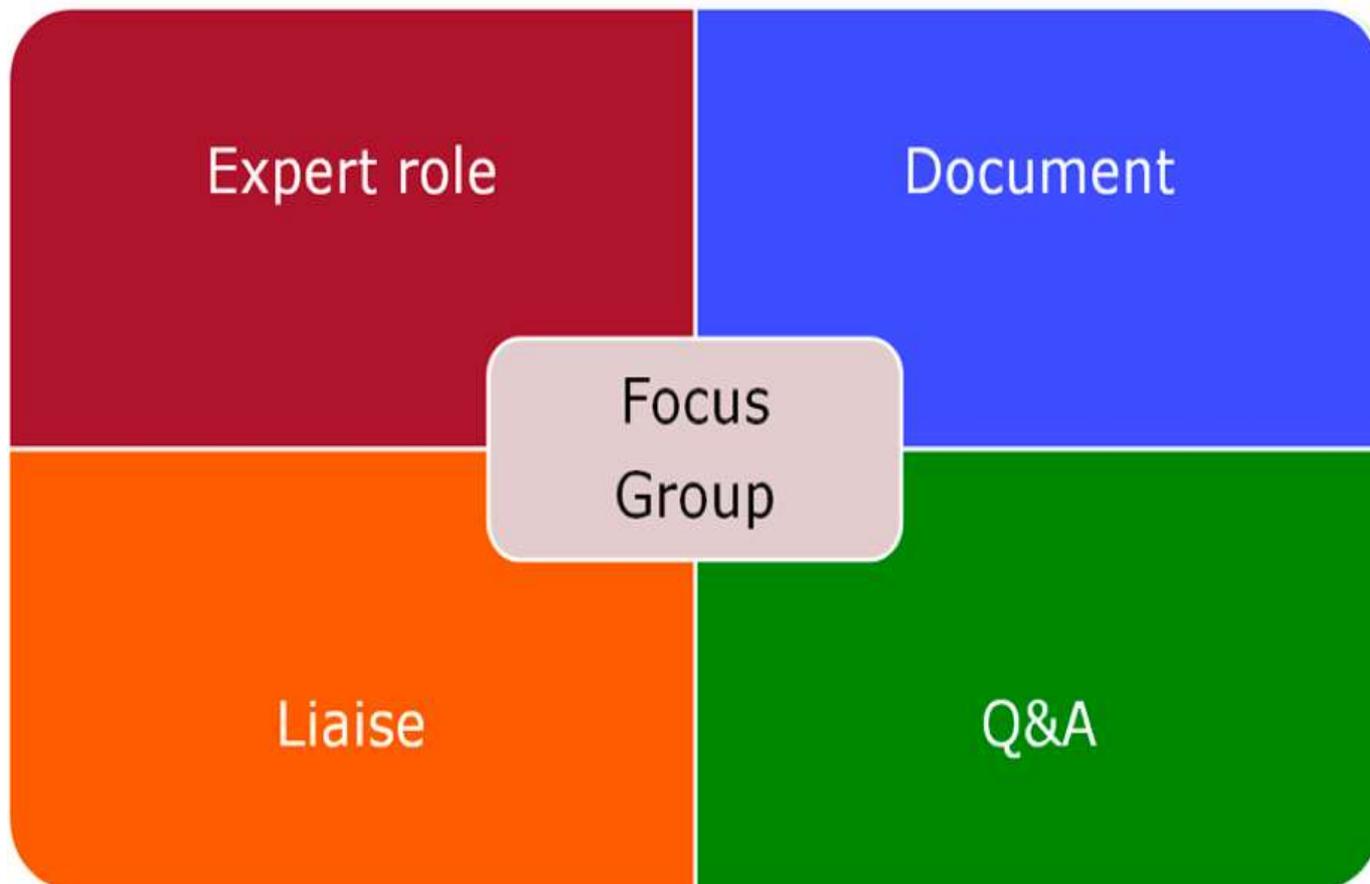
Together strong



SCIRT



Goals



Focus



Software audits



Risk management



Juridical questions



Virtualization



wifi



Malware analysis



IPv6 security



Forensics



Honey-pot & IDS/IPS



Phishing

MoU & TLP



Press

Tech / Internet

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Deel:  

Dertien universiteiten getroffen door beveiligingslek

AMSTERDAM - Dertien universiteiten blijken kwetsbaar geweest te zijn voor een datalek in de website. In sommige gevallen waren persoonsgegevens toegankelijk.



Foto: Thinkstock

Dat ontdekten de scholieren Daiman en Olivier.

Tijdens het testen van de websites op kwetsbaarheden troffen de scholieren er tientallen aan. Iedere keer bleek het om eenzelfde type lek te gaan, een SQL-injectie.

Dat betekent dat er een zwakte in de website zit waardoor gecommuniceerd kan worden met de database. Normaal is de database volledig afgeschermd.

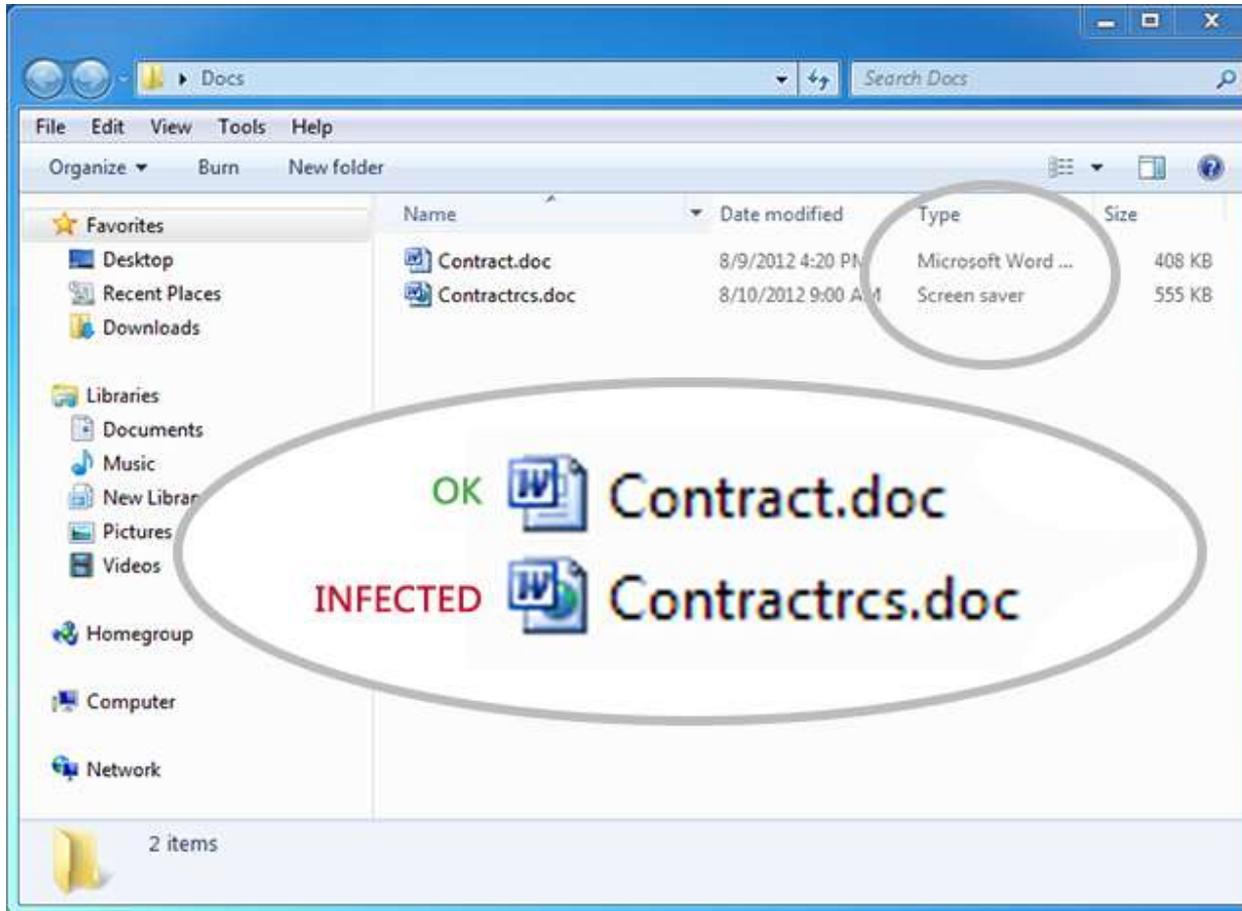
De getroffen instellingen zijn de Radboud Universiteit, Rijksuniversiteit Groningen, TU Delft, Open Universiteit, Universiteit Twente en de universiteiten van Tilburg, Utrecht, Rotterdam, Wageningen, Amsterdam, Eindhoven, Maastricht en Leiden.



Na melding bij NU.nl zijn het National Cyber Security Center en het responseteam voor universiteiten SurfCERT ingeschakeld. Daarna hebben de universiteiten de tijd gekregen de lekken te dichten.

Door: NU.nl/Brenno de Winter

Dorifel



Zeroaccess

Trojan.Zeroaccess.C



Dutch national cooperation (o-IRT-o)

Since 2002



Sinowal

NRC Handelsblad verspreide Banking Trojan

Vandaag, 13:02 door [Redactie](#)



De malware die vanochtend via de websites van het [NRC Handelsblad](#) werd verspreid blijkt een beruchte banking Trojan te zijn. Het gaat om de Sinowal-malware, speciaal ontwikkeld voor het stelen van geld van online bankrekening, zo blijkt uit analyse van het Nederlandse beveiligingsbedrijf [SurfRight](#). Aanvallers wisten kwaadaardige advertenties met een exploit op de site te krijgen. Het ging om een exploit voor een recent gepatcht

Java-lek.

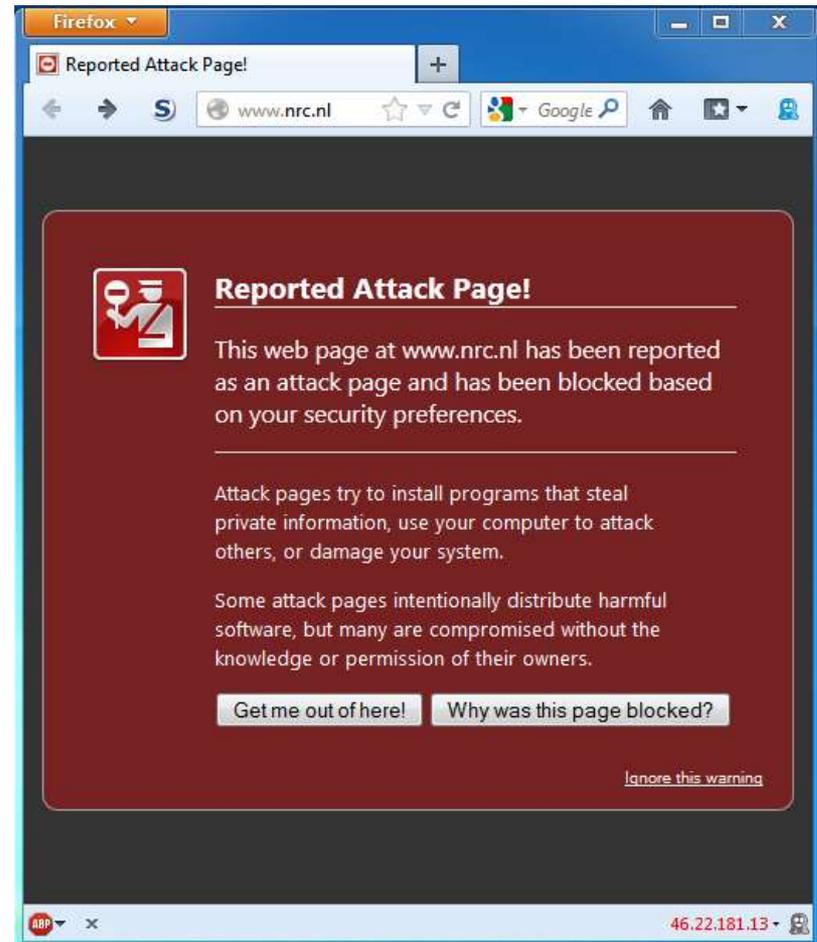
Wie met een kwetsbare Java-installatie de website bezocht werd automatisch geïnfecteerd. Het gaat om kwetsbaarheid CVE-2012-5076, waarvoor onlangs nog een exploit aan hackertool [Metasploit](#) werd toegevoegd.

Mark Loman van SurfRight laat tegenover Security.nl weten dat de pagina waar de kwaadaardige advertenties gebruikers naar doorstuurde, de Blackhole Exploit-kit 2.0 bevatte. Dit is een populaire exploit-kit onder cybercriminelen en is verantwoordelijk voor de meeste infecties via 'drive-by downloads'.

Scan

De advertenties zijn waarschijnlijk van de Belgische adverteerder genaamd Adhese afkomstig. NRC Handelsblad adviseerde bezoekers die voor zeven uur 's ochtends de websites nrc.nl en nrcnext.nl hadden bezocht om het systeem met een virusscanner te scannen.

Uit cijfers van VirusTotal blijkt dat alleen Avast, G Data en Kaspersky Lab de exploit detecteren. De malware zelf wordt door Avast, Sophos, AntiVir en G Data [herkend](#).



DNSSEC (again)



DNSSEC Checker

Version 1.0.16

Live DNSSEC Checker

Source archive

Validate your DNSSEC domain!

- ⚠ nrc.nl (SOA)
- ⚠ NS WARNING: nameserver ns2.transip.eu. (2001:14a0:100:6::53)
- ⚠ NS WARNING: nameserver ns2.transip.eu. (217.115.203.194)
- ⚠ NS WARNING: nameserver ns1.transip.nl. (80.69.69.69)
- ⚠ NS WARNING: nameserver ns1.transip.nl. (2a01:7c8:b::53)
 - ✔ CHAIN OK
 - udp: nrc.nl has SOA record ns0.transip.net. hostmaster.transip.nl. 2012102303 14400 1800 604800 86400 (secure)
 - tcp: nrc.nl has SOA record ns0.transip.net. hostmaster.transip.nl. 2012102303 14400 1800 604800 86400 (secure)
 - ✔ EDNS0 OK (2a01:7c8:b::53)
 - Smallest Buffer: 1067 bytes - Largest Buffer: 4096 bytes
 - ✔ NSEC3 OK
 - ⚠ TTL WARNING
 - advice: use a SOA expiration timer (604800) that is between 1/4th (3952800) and 1/3rd (5270400) the size of the signature validity period (15811200)
- ⚠ NS WARNING: nameserver ns0.transip.net. (80.69.67.67)
- ⚠ NS WARNING: nameserver ns0.transip.net. (2a01:7c8:a::53)

Explanation

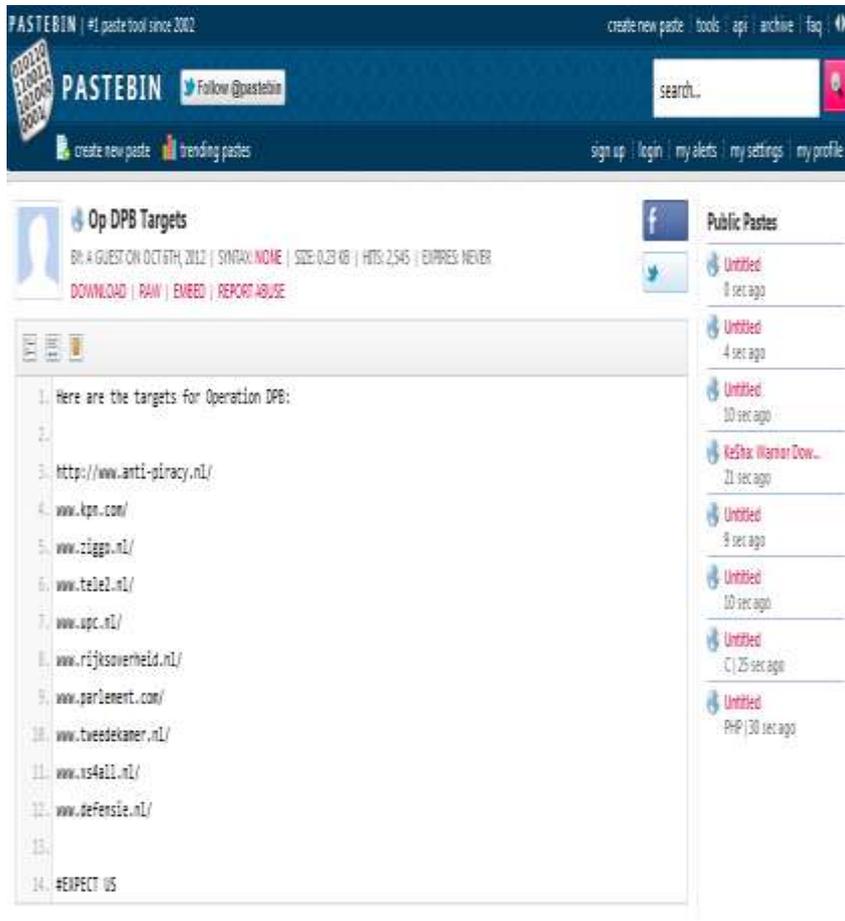
Results The DNSSEC checker has executed the tests that you selected for the given domain. On the left you will find the results. When you click on the results they will expand. If you click on the expanded result it will collapse again. When you would like some more information about a given line, please click on the questionmark.

Check again Click [here](#) to do another DNSSEC check.

You have them



We have them



PASTEBIN | #1 paste tool since 2002

create new paste | tools | api | archive | faq

PASTEBIN Follow @pastebin

search...

create new paste trending pastes

sign up | login | my alerts | my settings | my profile

Op DPB Targets

By: A GUEST ON OCT 6TH, 2012 | SYNTAX: NONE | SIZE: 0.28 KB | HTS: 2,545 | EXPIRES: NEVER

DOWNLOAD | RAW | EMBED | REPORT ABUSE

Public Pastes

- Untitled 0 sec ago
- Untitled 4 sec ago
- Untitled 10 sec ago
- Untitled 10 sec ago
- ke\$ha: Warnon Dow... 21 sec ago
- Untitled 8 sec ago
- Untitled 10 sec ago
- Untitled (C) 25 sec ago
- Untitled PHP 10 sec ago

```
1. Here are the targets for Operation DPB:
2.
3. http://www.anti-piracy.nl/
4. www.kpn.com/
5. www.ziggp.nl/
6. www.tele2.nl/
7. www.upc.nl/
8. www.rijksoverheid.nl/
9. www.parlement.com/
10. www.tweedekamer.nl/
11. www.v4all.nl/
12. www.defensie.nl/
13.
14. #EXPECT US
```



Ok listen up, This youtube channel was originally intended to be used by more than one person. A friend of mine, and also a fellow brother in the revolution decided to upload this. Without thinking about talking to us about it first. I was away for a while so I just noticed this video. I agree on the Attack, But I -for one- do NOT agree with the targets he selected. The ISP's were not at fault, he knew it yet he decided to still target them.

Since I did not agree with him, He declared he'd "Stop using this account". I notified everyone else who was in charge of this account too. Our utmost apologies for the inconvenience.

TF-CSIRT



« networking the networkers »

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TF-CSIRT

Computer security incidents require fast and effective responses from the organisations concerned. Computer Security Incident Response Teams (CSIRTs) are therefore responsible for receiving and reviewing incident reports, and responding to them as appropriate. TF-CSIRT is a task force that promotes collaboration and coordination between CSIRTs in Europe and neighbouring regions, whilst liaising with relevant organisations at the global level and in other regions.

Goals of the task force

TF-CSIRT provides a forum where members of the CSIRT community can exchange experiences and knowledge in a trusted environment in order to improve cooperation and coordination. It maintains a system for registering and accrediting CSIRTs, as well as certifying service standards.

The task force also develops and provides services for CSIRTs, promotes the use of common standards and procedures for handling security incidents, and coordinates joint initiatives where appropriate. This includes the training of CSIRT staff, and assisting in the establishment and development of new CSIRTs.

The task force further liaises with [FIRST](#), [ENISA](#), other regional CSIRT organisations, as well as defence and law enforcement agencies.

Secretarial support for this task force is provided by TERENA with funding from the GN3 project.

Shortcuts

- > [Membership](#)
- > [Steering Committee](#)
- > [Meetings](#)
- > [Activities](#)
- > [Trusted Introducer](#)
- > [TRANSITS Training](#)
- > [Incident Handling Tools](#)
- > [CSIRT Starter Kit](#)
- > [Publications](#)
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- > [Mailing List](#)
- > [Terms of Reference](#)



Upcoming events

- > [FIRST/TF-CSIRT Technical Colloquium](#)
28-31 Jan 2013, Lisbon, Portugal
- > [TF-CSIRT \(provisional\)](#)
23-24 May 2013, Bucharest, Romania

CSIRT Training



Trusted Introducer



- Lists teams
- Accredits teams
- Certifies teams
- Trusted security services.

Around the world



⌵

Reply Reply All Forward Archive Junk Delete

Subject: Invitation to join APCERT liaison mailing address (TF-CSIRT)

From: APCERT Secretariat <apcert-sec@apcert.org>

Date: Thu, 01 Nov 2012 16:49:46 +0900

To: jacques.schuurman@surfnet.nl; Me <Wim.Biemolt@surfnet.nl>

Cc: APCERT Secretariat <apcert-sec@apcert.org>

Other Actions ▾

We hope this email finds you well. APCERT has created a new mailing address (apcert-liaison@apcert.org) to promote information sharing with external organizations that APCERT has close collaborative relationships with.

It is our great pleasure to invite TF-CSIRT to utilize our new address whenever you wish to reach APCERT; for sharing information on incident reports, security issues, events and conferences, projects/researches, and anything else that may be of our mutual benefit or interest.

The address is a closed address, and messages sent to the list will be delivered directly and only to APCERT Member Teams.
APCERT Member Teams
<http://www.apcert.org/about/structure/members.html>

FIRST



FIRST TC



Share!



Clearing houses



Conclusion







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