

The Landscape of Internet Threats: Some Perspectives and Paradigms

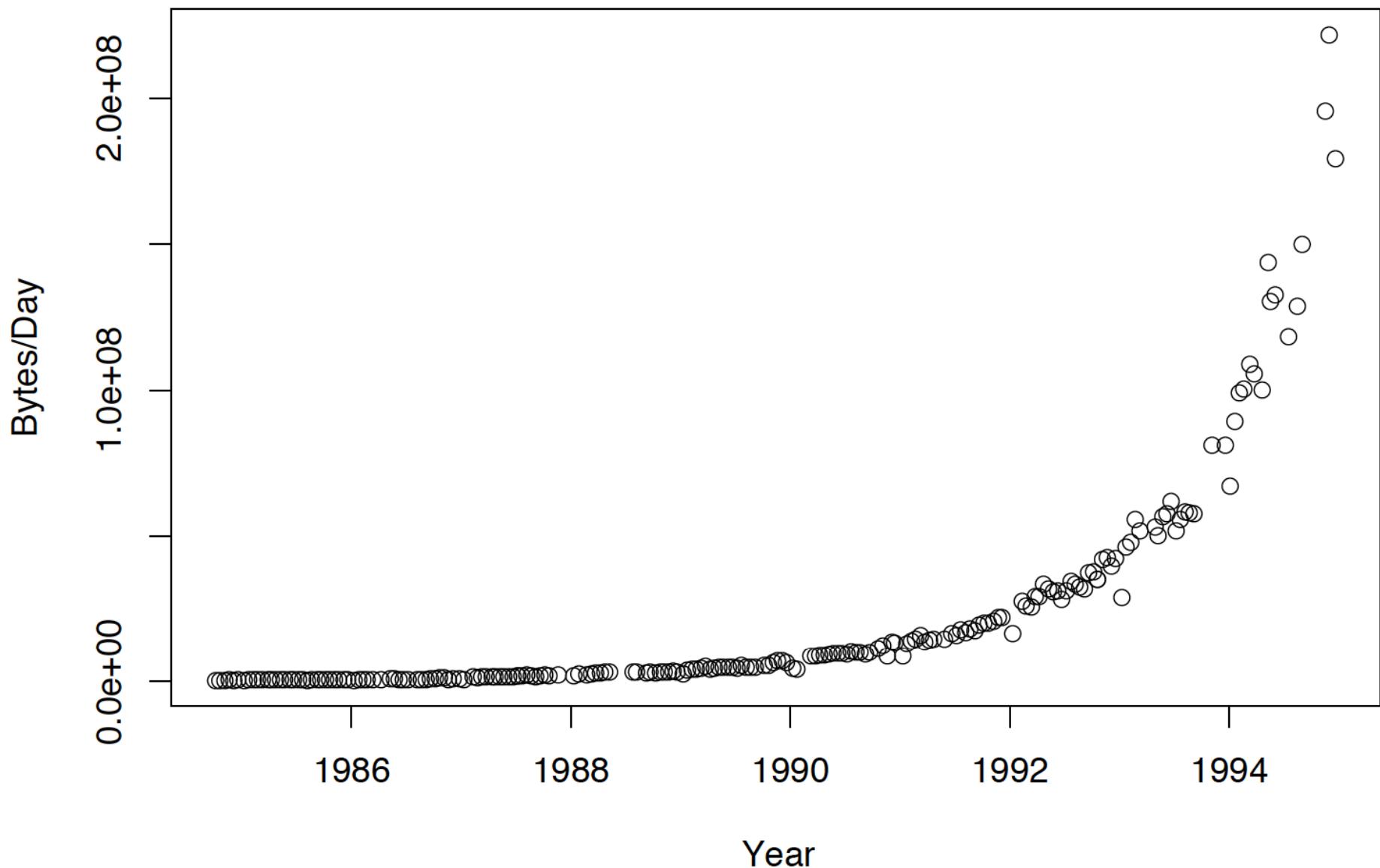
Prof. Vern Paxson

EECS Department
University of California, Berkeley

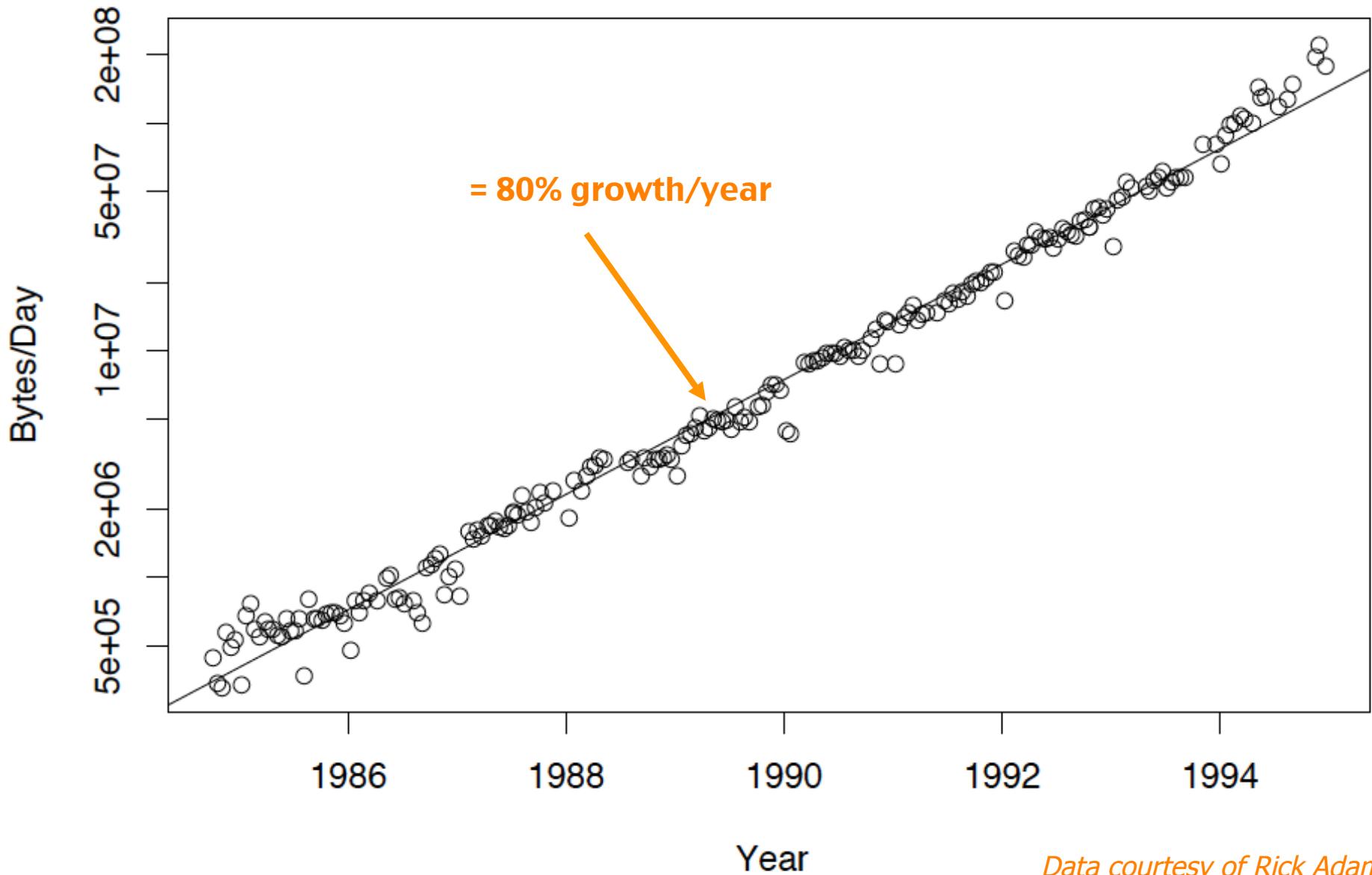
May 20, 2015

Paradigm #1: Expect the Unexpected

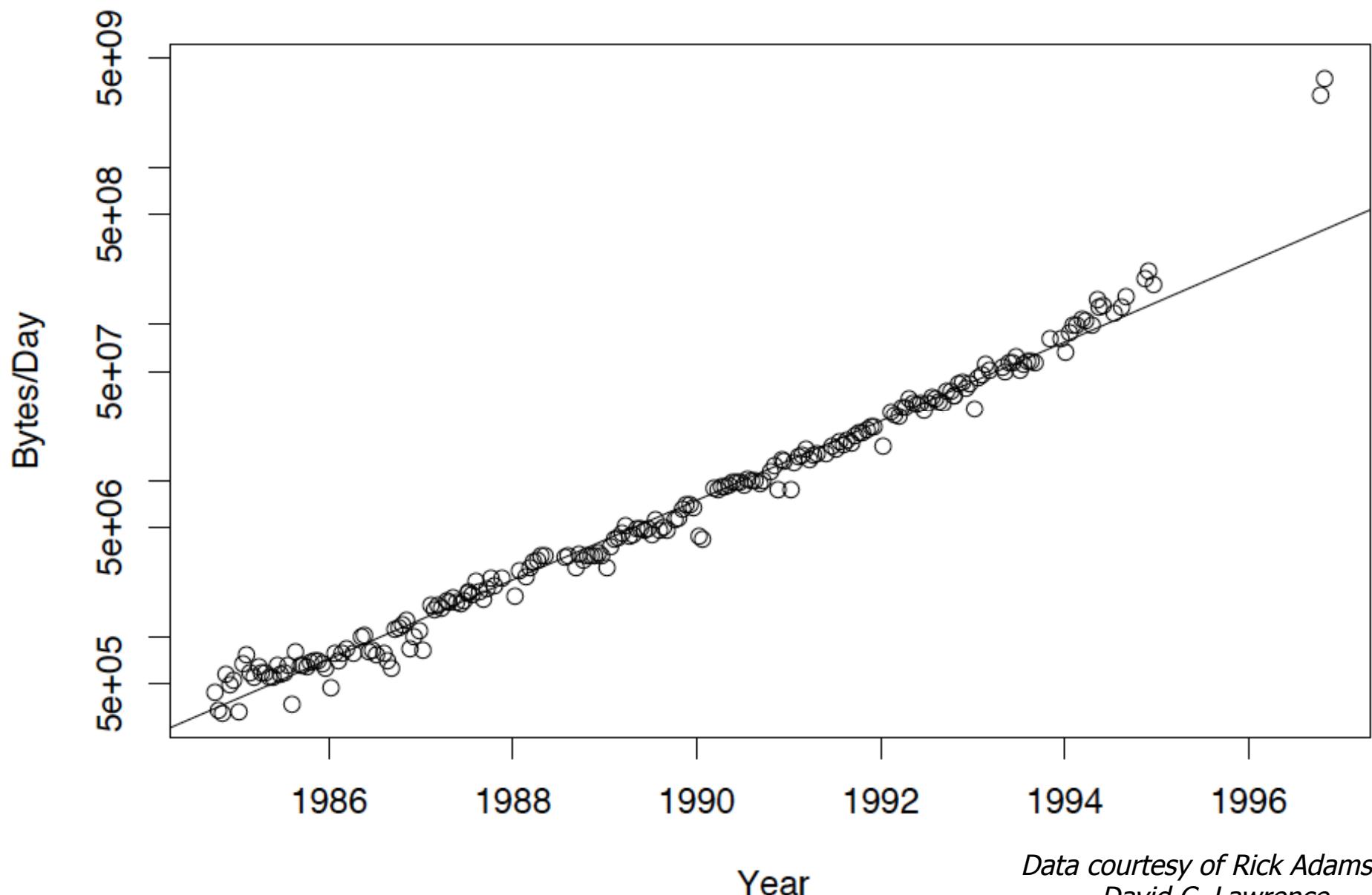
USENET Bulletin Board Traffic Volume



USENET Bulletin Board Traffic Volume

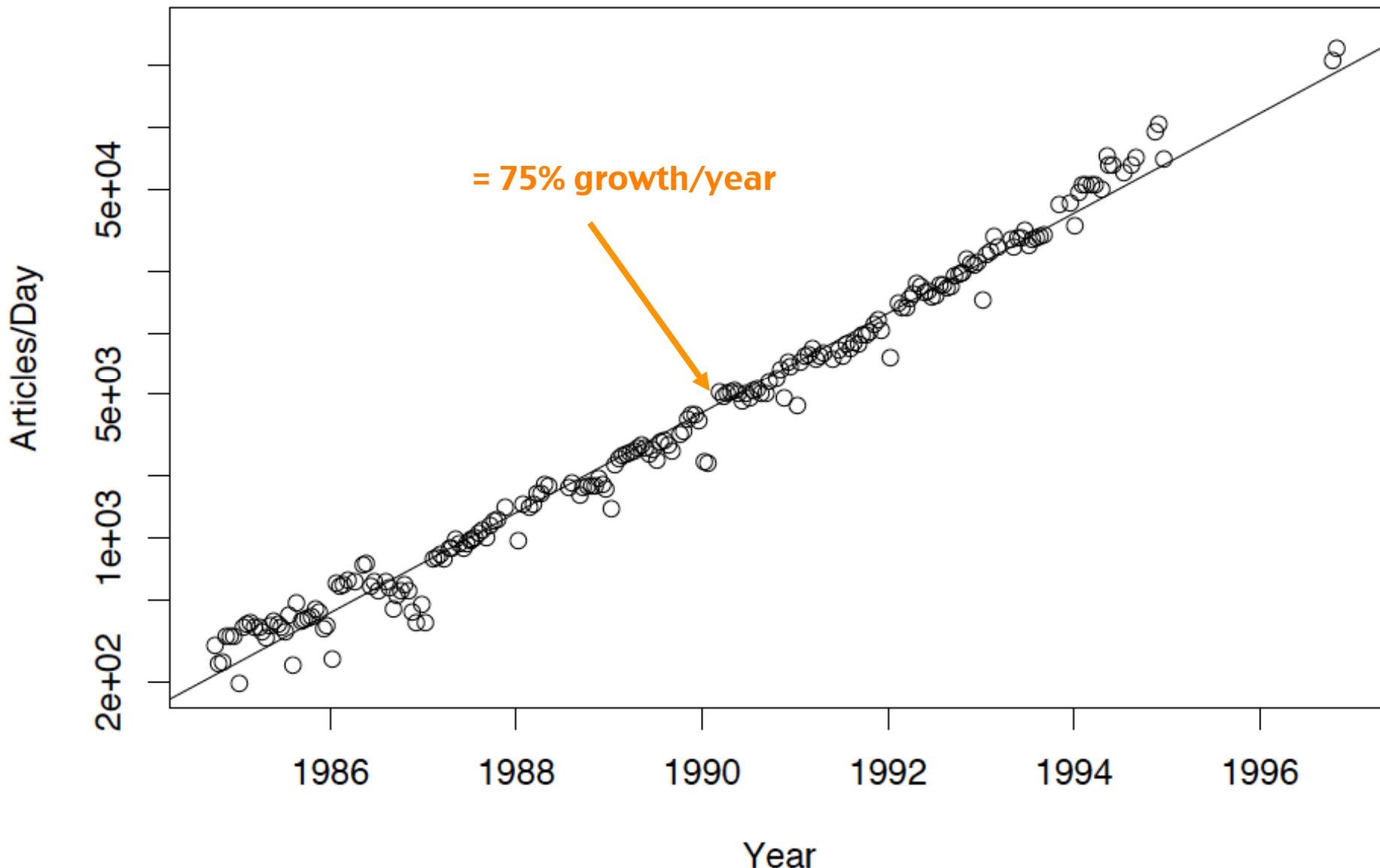


USENET Bulletin Board Traffic Volume

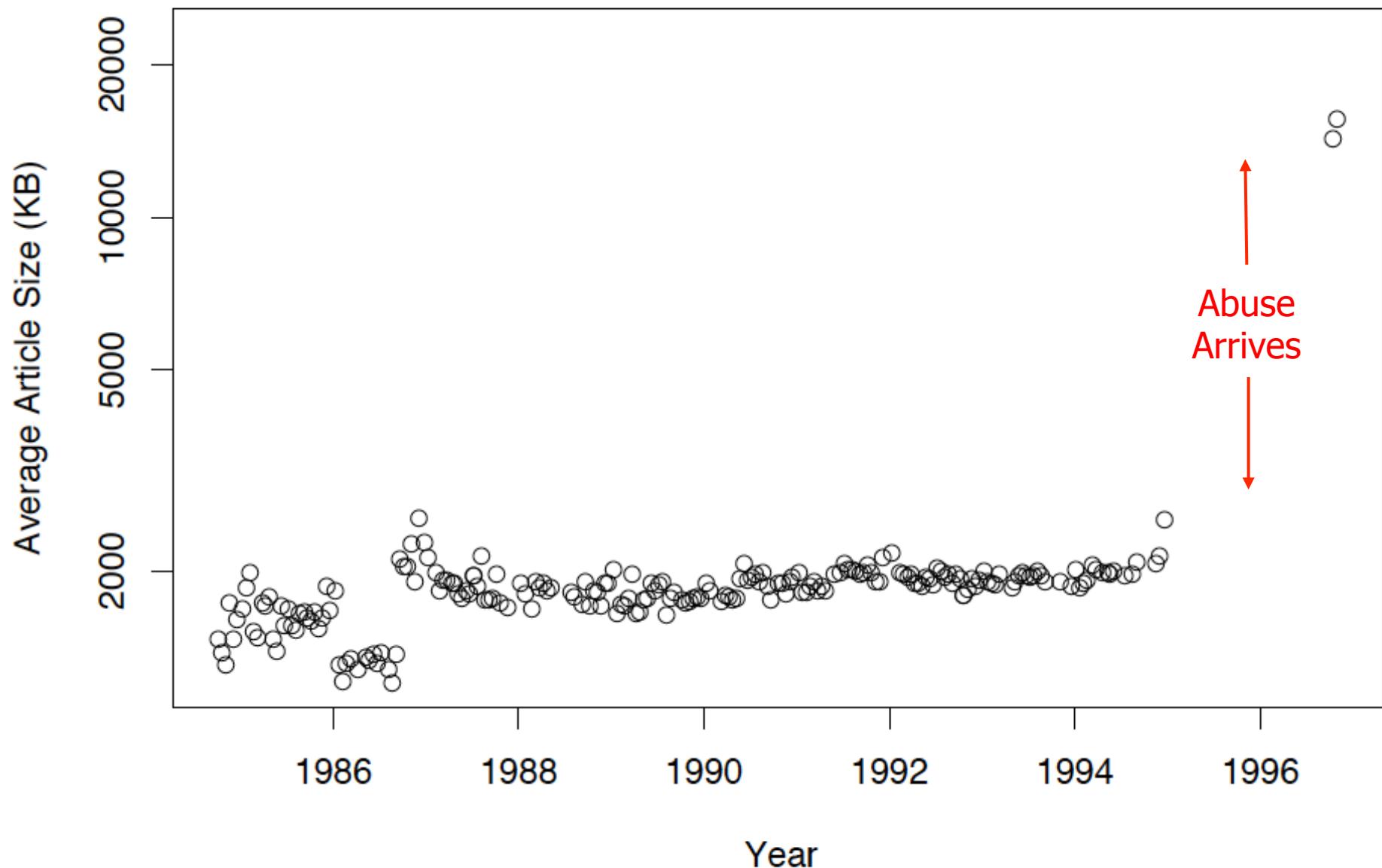


*Data courtesy of Rick Adams &
David C. Lawrence*

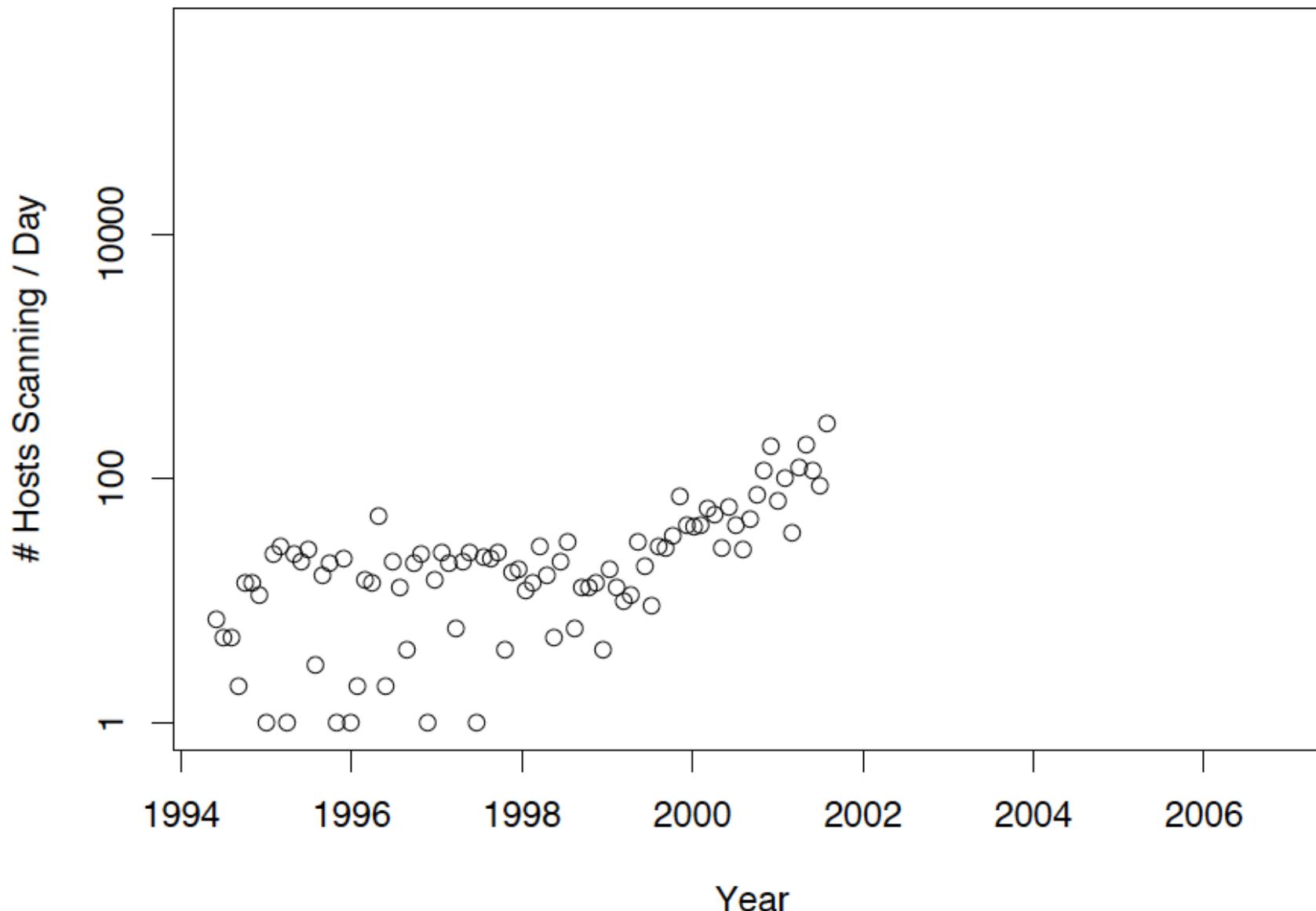
USENET Bulletin Board Traffic Volume



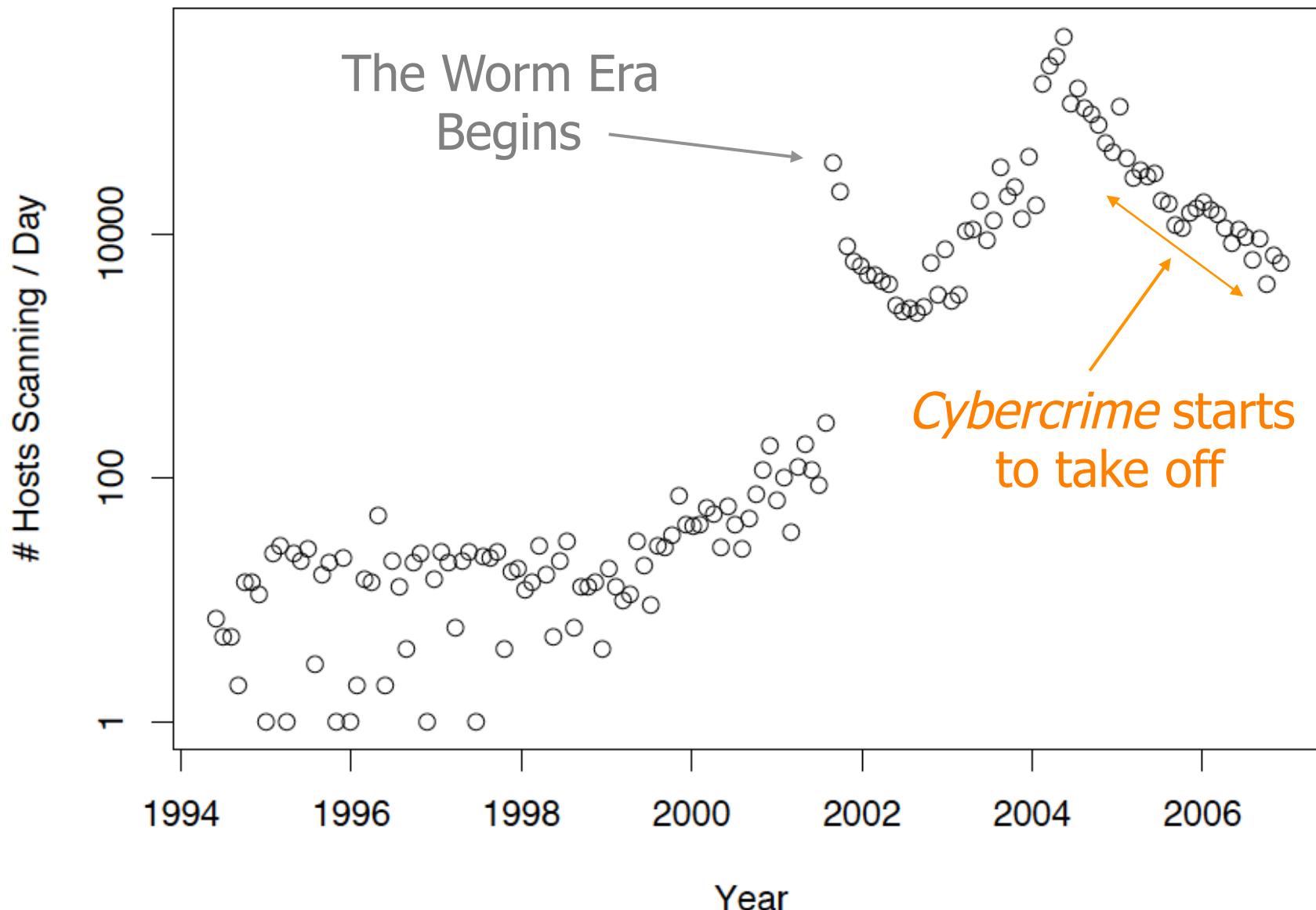
USENET Bulletin Board Traffic Volume



Scan Activity Seen At LBL



Scan Activity Seen At LBL



Paradigm #2: It's All About the Benjamins





My Documents

ProAgent V2.0 Public Edition

Send Menu

- Send Passwords
- Send CD-Keys
- Send KeyLog
- Send System Information
- Send Address Book
- Send URL History
- Send Processes Log

Options

- Give a fake error message
- Melt server on install
- Disable AntiVirus Programs
- Clear Windows XP Restore Points
- Protection for removing Local Server

Server Icon

You can choose any icon for server



Bind with File

Bind with File You can bind server with any files you want



Notification

Your e-mail address which you will to receive information from ProAgent.

E-Mail:



ProAgent - Professional Agent Copyright © 2005 SIS-Team



Recycle Bin



ProAgent

9:56 AM

Spy Instructors Software

NEW GENERATION SOFTWARE SOLUTIONS

HOME PAGE

PRODUCTS

DOWNLOADS

FORUMS

ABOUT US



ProAgent v2.1



- ProAgent Spy Software is one of the most powerful monitoring and surveillance applications available today.
- It is an ultimate solution for monitoring spouses, children, employees, or anyone else!
- ProAgent records all typed keystrokes, all active window texts, all visited web sites, usernames, passwords and more and sends e-mail reports to your e-mail address that you specified when creating the server, completely hidden!
- ProAgent can work in all kind of networks, it doesn't matter if the PC is behind a firewall or behind a router or in a LAN, ProAgent works in all of these conditions without any problems.

[Click here to purchase ProAgent v2.1 Special Edition...](#)

[Click here to download ProAgent v2.1 Public Edition...](#)

SIS - Products

Purchase Program

Customer Support Department



Commercial Programs

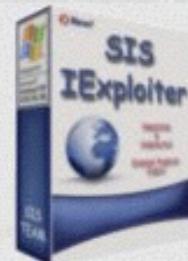
Freeware Programs

Custom Special Programs

New Generation Software Solutions...

New Products

SIS-IExploiter v2.0



ProAgent v2.1



AntiDote v1.2

SIS-Downloader

Virtual Keyboard

allBots Inc.

Social Networking Bots

GOOD News!!! We have something more for you! Yes, we have just integrated CAPTCHA Bypasser* in all of our bots.

Become an [Affiliate](#) and [Start Earning Now](#)

Winsock (Multi-threaded) Bots

[Click here for 30+ MySpace Bots](#)

Accounts Creator

(You Just Need To Type In The CAPTCHAs To Create Accounts)

Social Networks

MySpace Accounts Creator with Picture Uploader, Profile & Layout Manager

 **\$180.95** **\$140.00**

MySpace Accounts Creator with Picture Uploader, Profile & Layout Manager
(Winsock)

 **\$360.95** **\$320.00**

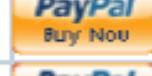
YouTube Accounts Creator

 **\$120.95** **\$95.00**

Friendster Accounts Creator

 **\$120.95** **\$95.00**

Hi5 Accounts Creator

 **\$120.95** **\$95.00**

TagWorld Accounts Creator



Friend Adders, Message Senders, Comment Posters & Others

(All Bots Work In A Conventional Manner, They Gather Friend IDs/Names And Send Friend Requests, Messages, Comments Automatically)

****Chaining Feature**** Is Available On All Bots for All Networks Except Facebook

Магазин Аккаунтов #1 в Рунете: Продажа Аккаунтов и Редиректов с Мгновенной Доставкой

Магазин Аккаунтов #1 в Рунете...

https://buyaccs.com

Google

BuyAccs.com

СЕРВИС РЕГИСТРАЦИИ АККАУНТОВ

Наш магазин аккаунтов рад предложить аккаунты различных **почтовых служб и бесплатных хостингов** для любых задач. Вы получаете аккаунты **СРАЗУ** после оплаты заказа через Webmoney.

Также доступна услуга залива редиректов на **Pochta.ru**, **Cwahi.net** и **Ocatch.com** что является уникальной услугой - вы получаете готовые редиректы в течение часа после заказа. При покупке аккаунтов менее 1000 штук действует специальный тариф.

[www.FreedomScripts.org - разработка софта на заказ](#)

[Мега Софт для дорвеев - Zerber](#)

[Одобрятор друзей - Мой мир](#)

[Twidium - безопасный и профессиональный инструмент для раскрутки твиттера](#)

[накрутить фолловеров в Твиттер](#)

[Заработай на продаже аккаунтов](#)

[Купить аккаунты Одноклассников](#)

[Купить аккаунты Вконтакте](#)

Сейчас в продаже

Служба	Кол-во акков	Цена за 1K аккаунтов
Mail.ru	165685	до 10K: \$5 от 10K до 20K: \$4.5 от 20K: \$4
Mail.ru Mix	104014	до 10K: \$5 от 10K до 20K: \$4.5 от 20K: \$4
Mail.ru Second Hand	0	до 10K: \$4 от 10K до 20K: \$3.5 от 20K: \$3
Mail.ru Mix S/H	17892	до 10K: \$4 от 10K до 20K: \$3.5 от 20K: \$3
Yandex.ru	4055	до 10K: \$20 от 10K до 20K: \$19 от 20K: \$18
Narod.ru	5285	до 10K: \$50 от 10K до 20K: \$50 от 20K: \$50
Qip.ru (Pochta.ru)	0	до 10K: \$50 от 10K до 20K: \$50 от 20K: \$50
Hotmail.com	425227	до 10K: \$5 от 10K до 20K: \$4.5 от 20K: \$4
Hotmail.com Plus	505448	до 10K: \$6 от 10K до 20K: \$5.5 от 20K: \$5
Outlook.com Plus	83541	до 10K: \$4 от 10K до 20K: \$3.5 от 20K: \$3

Новости

12 Апр 2013

Вновь в продаже аккаунты **Twitter.com!**

15 Мар 2013

Отличная цена на аккаунты **Facebook.com!** Всего **\$80** за **1000** шт.
Дешевле не бывает!

07 Фев 2013

Сенсационная цена на аккаунты **Yahoo.com.** Теперь отличные аккаунты со всеми регистрационными данными по цене от **\$7** за **1000** шт!

06 Фев 2013

Добавлены аккаунты **Tabor.ru** и **Drugvokrug.ru** по очень интересным ценам

21 Янв 2013

Распродаем аккаунты **Одноклассников!** Теперь всего по **9 руб** за шт!

20 янв 2013

Buyaccs.com: Bulk Accounts with Instant Delivery After Payment. We Accept Paypal

S Buyaccs.com: Bulk Accounts wit... +

https://buyaccs.com/en/ Google

BuyAccs.com

BUY BULK ACCOUNTS AT BEST PRICES

If you need quality **bulk accounts**, you've come to the right place. You can get your accounts **immediately** after your payment - there is no need to wait.

All the accounts are provided in **any format** you like. Just use our [**free account converter**](#) to get them in the way you need.

Special rates are applied if you purchase less than 1000 accounts.

We accept Liberty Reserve and Paypal.

Please, review our [terms and conditions](#) before purchasing any accounts.

[Buy Yahoo Accounts](#)

[Buy Twitter Accounts](#)

[Buy Livejournal Accounts](#)

[Buy Hotmail Accounts](#)

For sale

Provider	Quantity	Rate for 1000
Hotmail.com	425227	1K-10K: \$5 10K-20K: \$4.5 20K+: \$4
Hotmail.com Verified	505448	1K-10K: \$6 10K-20K: \$5.5 20K+: \$5
Outlook.com Plus	83541	1K-10K: \$4 10K-20K: \$3.5 20K+: \$3
Gmail.com USA PVA	6661	1K-10K: \$100 10K-20K: \$95 20K+: \$90
Yahoo.com	3403	1K-10K: \$8 10K-20K: \$7.5 20K+: \$7
Yahoo.com USA	0	1K-10K: \$15 10K-20K: \$15 20K+: \$15
Nokiamail.com	47823	1K-10K: \$10 10K-20K: \$10 20K+: \$9
AOL.com	3365	1K-10K: \$20 10K-20K: \$20 20K+: \$20
GMX.com	563	1K-10K: \$25 10K-20K: \$25 20K+: \$25
Mail.com	265	1K-10K: \$20 10K-20K: \$20 20K+: \$20
Facebook.com	33102	1K-10K: \$80 10K-20K: \$80 20K+: \$80

News

12 Apr 2013

Twitter accounts are **available again!**

07 Feb 2013

Added **Instagram** accounts at a great rate: **\$50 per 1000**.

04 Dec 2012

Just added **Fully Profiled Twitter Accounts** at a great rate - **\$30 per 1000**. Accounts come with **avatar, bio and random background**.

19 Nov 2012

Great prices for wholesale **Twitter.com** and **Hotmail.com** orders!

17 Nov 2012

Added **Pinterest.com** accounts at a great price - **\$70 per 1000!**

03 Nov 2012

Added **AOL accounts** with **POP3** and **SMTP** enabled at an unbeatable price: starting from **\$8 per 1000**.



Список доступных акков

Сервис по продаже аккаунтов аукциона eBay.

Добрые юзеры аукциона eBay предлагают вашему вниманию свои аккаунты.
Постоянным клиентам и тем, кто берет более 5 акков, различные бонусы и скидки.
Все аккаунты с доступом к мылу холдера.

Вы сами выбираете акк (несколько акков) из списка. Говорите мне. Оплачиваете и получаете.
Все акки предварительно проверяются перед продажей, в случае, если что-то не работает - 100% замена.

Актив/не актив смотрите сами по юзер ид. По активности не сортирую, так как это для каждого субъективно.

Также в продаже бывают акки PayPal. Цены рыночные. Постоянно не продаю.

Оплата по WM.

Перед покупкой следует обязательно ознакомиться с FAQ.

По работе с товаром не консультирую.

Работа через гарант сервис приветствуется.

Мои цены:

**seller/баер акк до 10 фидов = 5\$
seller/баер акк 10-25 фидов = 10\$
seller/баер акк 25-50 фидов = 15\$
seller/баер акк более 50 фидов = 25\$**

Installs4Sale.net - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://installs4sale.net/ Google

Most Visited Getting Started Latest Headlines Exchange - GraBBerZ... GraBBerZ CoM http://www.sysnet.ucs... GraBBerZ CoM Cyber Genome Pr

Google Search Sidewiki Bookmarks Translate AutoLink

Installs4Sale.net

Installs4Sale.net - надежный сервис по загрузкам, достойный доверия

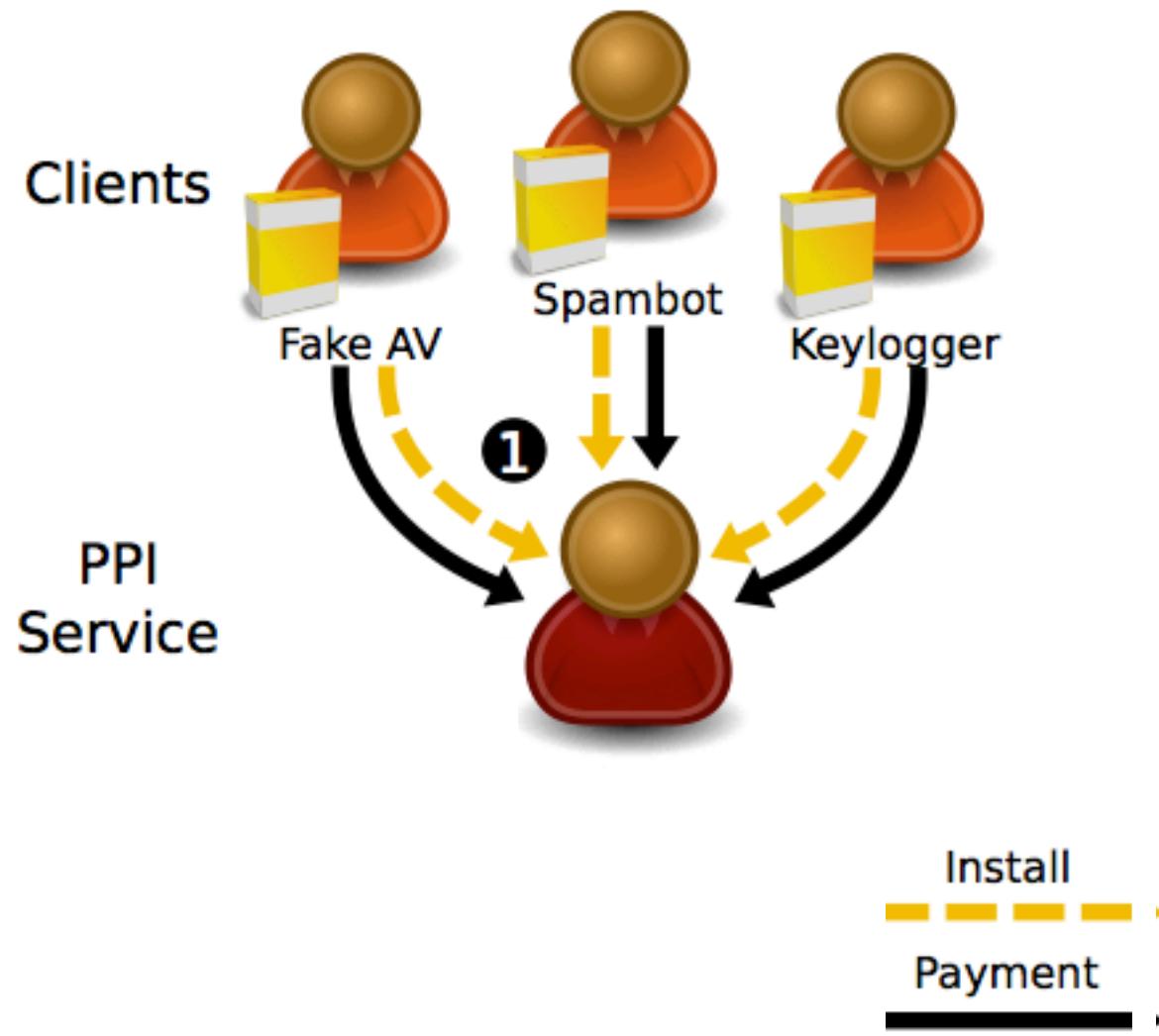
КОНТАКТЫ

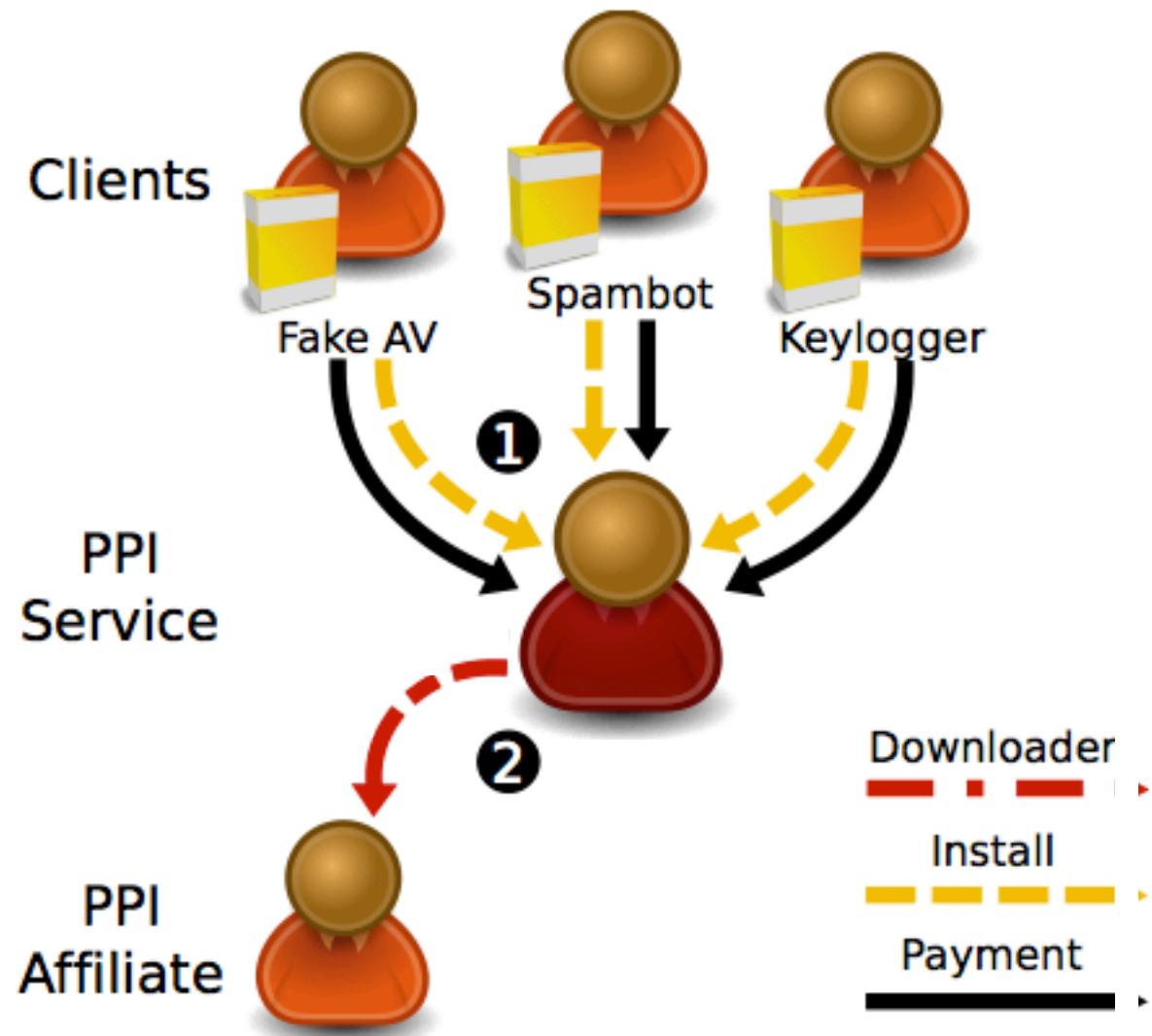
560869831
550525933
info [at] installs4sale.net

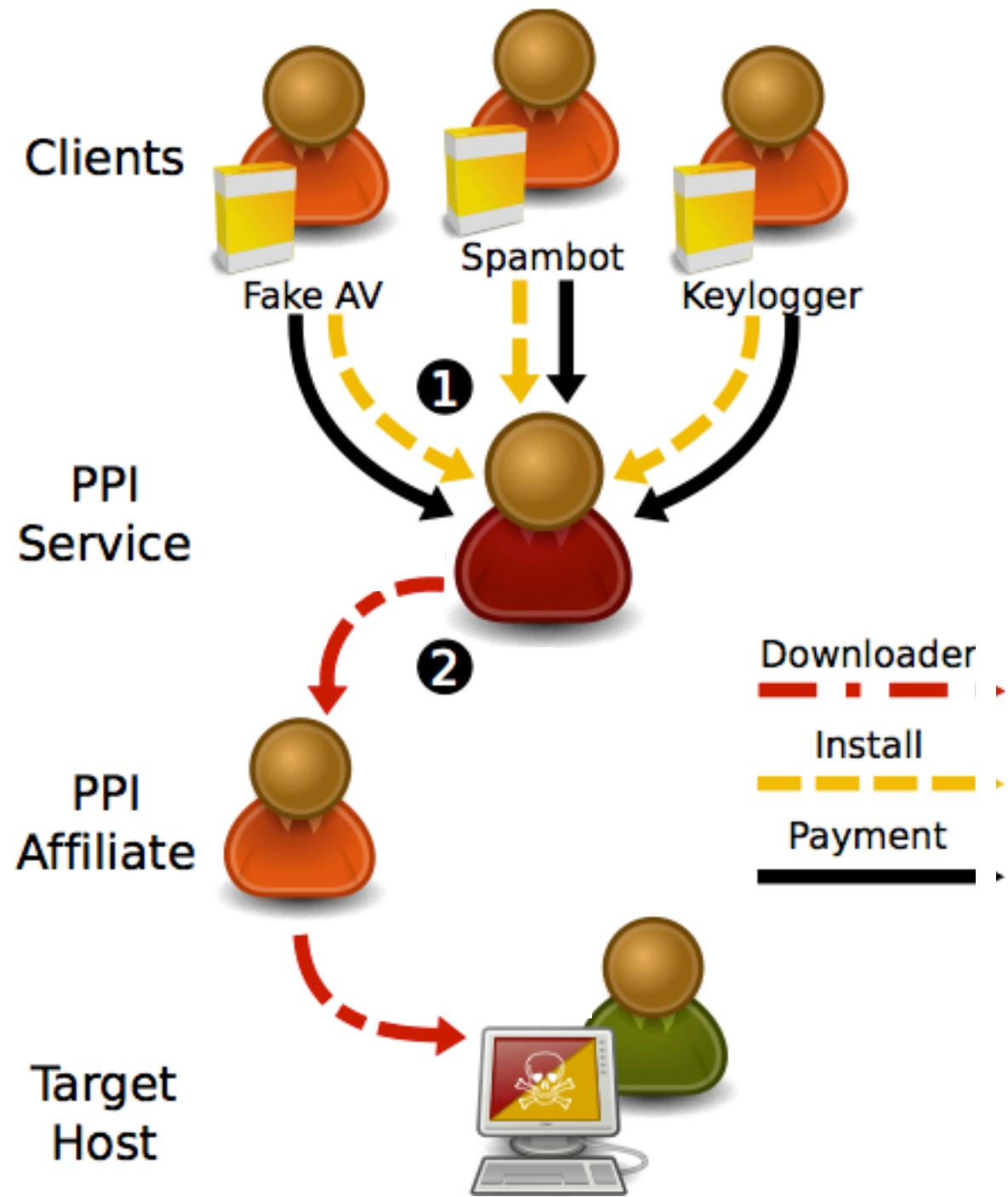
ПРИЕМУЩЕСТВА

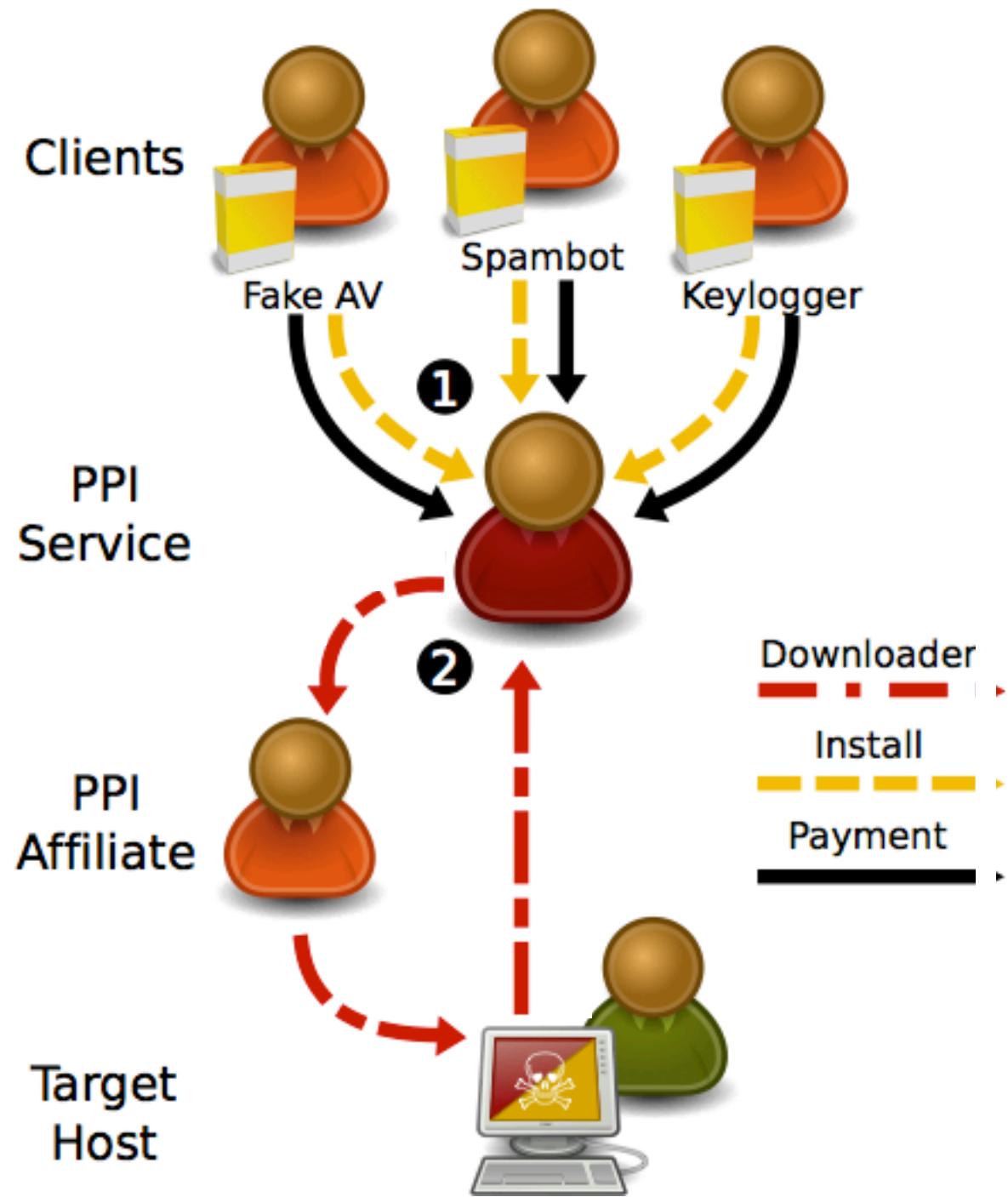
- Быстро осуществляем отгрузку практически в любой регион. Принимаем заказы на миксы стран по вашему выбору.
- Для постоянных клиентов действуют скидки и бонусы в виде дополнительного объема загрузок.
- Поговорите со специалистом о возможностях сотрудничества в рамках вашего проекта.

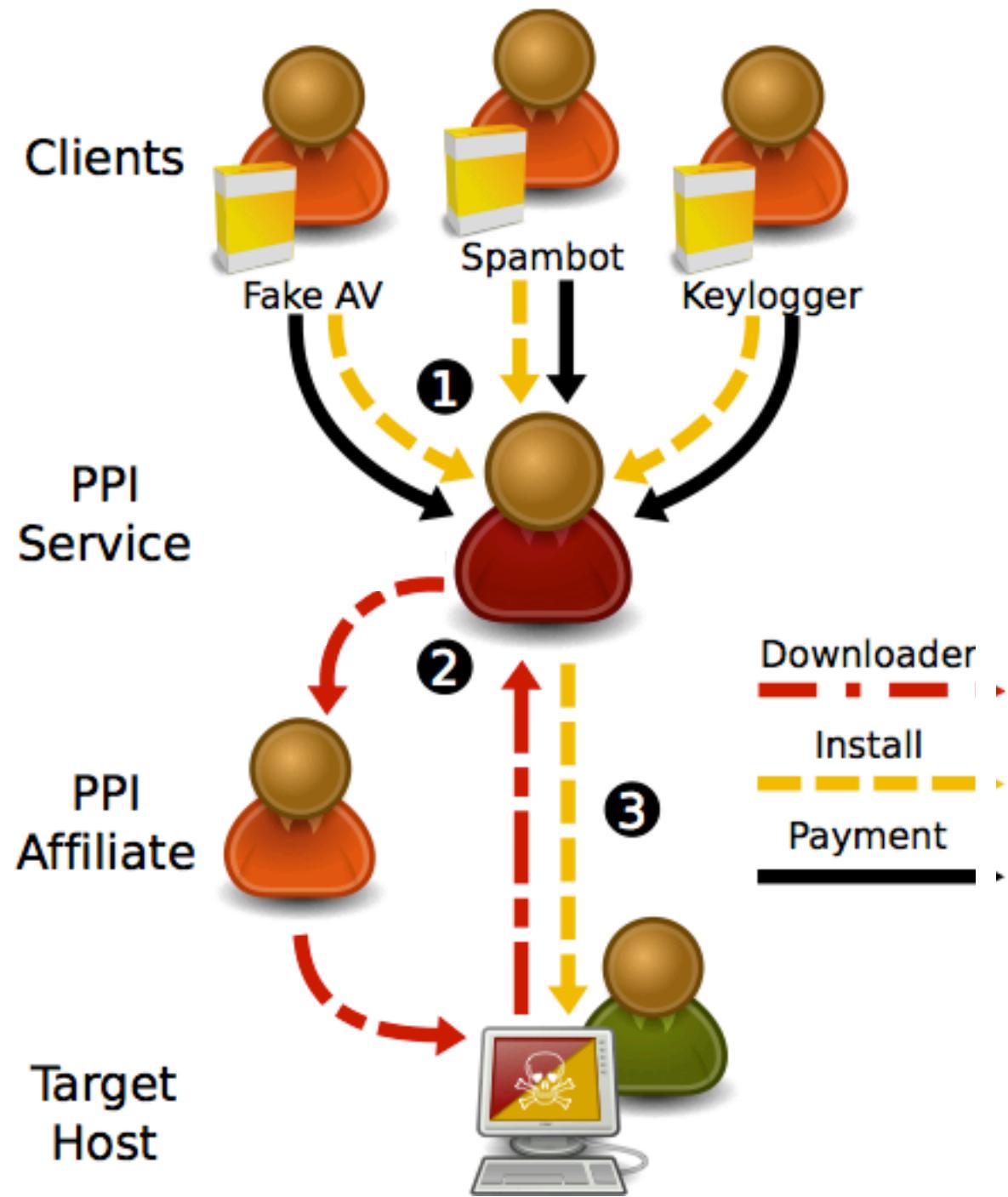
Installs4Sale.net

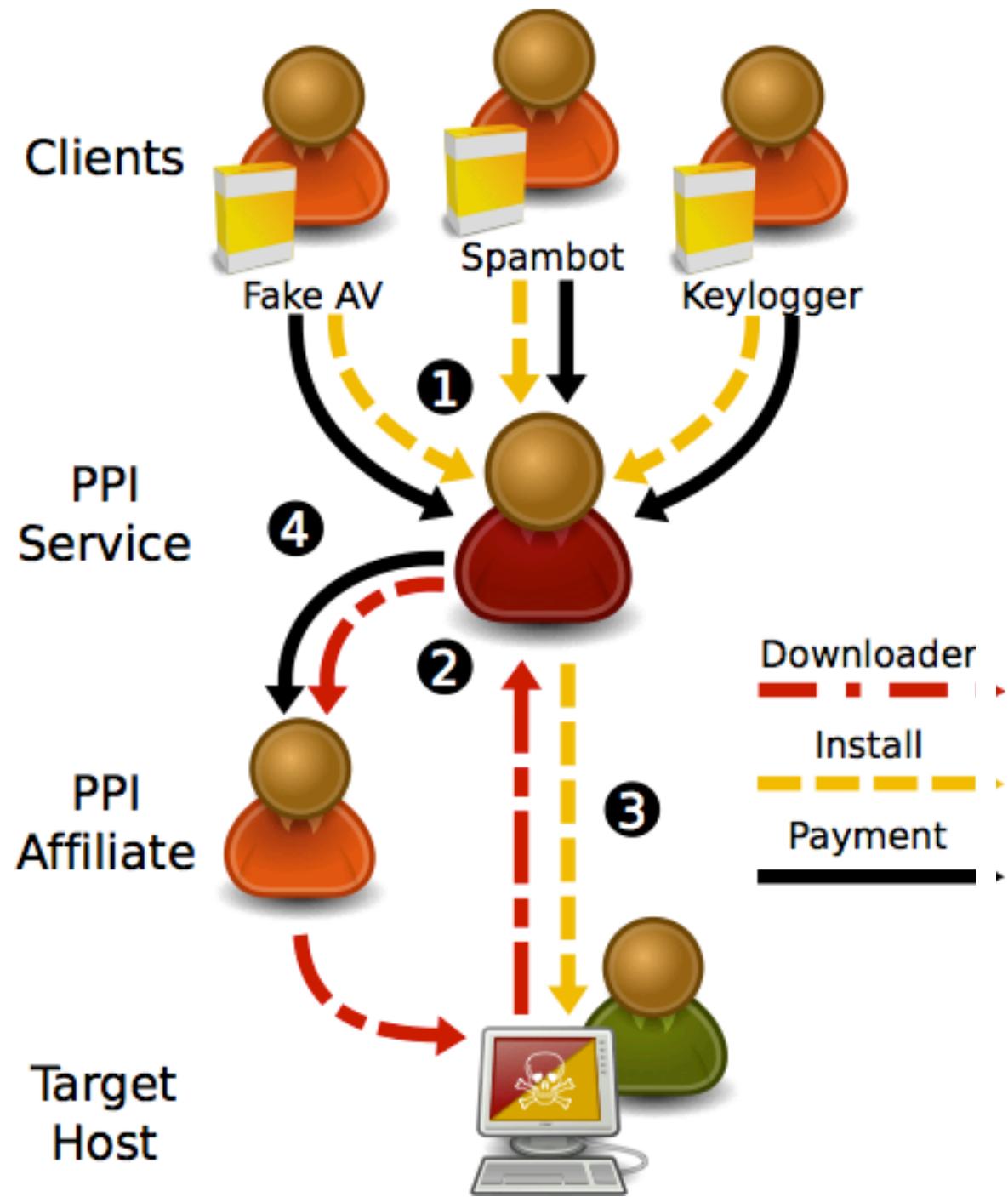












Rus | Eng

GangstaBucks.com

Statistic



Home

Conditions

Registration

Tariffs

Contacts



An individual approach to everyone

Guaranteed weekly payouts

Round-the-clock support

Detailed statistics

User-friendly software

**GangstaBucks.com - it pays on time!
We pay for all installs!**

Join our ranks and by tomorrow
you could get your first payout!

GangstaBucks...

Installs4Sale.net - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://installs4sale.net/ Google

Most Visited Getting Started Latest Headlines Exchange - GraBBerZ... GraBBerZ CoM http://www.sysnet.ucs... GraBBerZ CoM Cyber Genome Pr

Google Search Sidewiki Bookmarks Translate AutoLink

Installs4Sale.net

WebMoney

- ➡ Договорится по всем ценам и получить индивидуальные условия вы можете в службе поддержки. Пишите!
- ➡ Мы отслеживаем уникальность инсталлов и их чистоту перед продажей.

УСЛОВИЯ

- ➡ Мы работаем строго по предоплате. Допускается частичная оплата постоянным клиентам на большие объемы.
- ➡ Мы не несем ответственности за то что у вас по каким-то причинам отсутствуют загрузки. Если вы не видите инсталлов с первых минут мы можем проинсталовать отгрузку до выяснения обстоятельств.

ТАРИФЫ

GB (Англия)	150\$
DE (Германия)	150\$
USA (США)	130\$
IT (Италия)	120\$
Микс (US,CA, AU, GB)	100\$
CA (Канада)	100\$
Микс (Европа)	40\$
Азия	10\$

Все цены указаны за 1000 уникальных загрузок

Все права защищены installs4sale.net. 2009



CASH PARADISE UNIVERSITY

ТВОЙ КЛЮЧ К БОГАТСТВУ
YOUR KEY TO WEALTH



ICQ **28-7773298**
JABBER: **cashparadise@jabber.ru**



Poker
Stars.com

WESTERN UNION

ups

[MAIN](#) | [STUDY PROGRAMS](#) | [RULES](#) | [CONTACT US](#)

Study programs:

Axiom of Criminal Laziness

Cybercrooks will work energetically to sustain their current cash flow ...

... but will not look out strategically beyond it to serve their long-term interests

Paradigm #3: It's Not All About the Benjamins



Russia accused of unleashing cyberwar to disable Estonia

- Parliament, ministries, banks, media targeted
- Nato experts sent in to strengthen defences

Ian Traynor in Brussels

The Guardian, Thursday 17 May 2007

[Article history](#)



Bronze Soldier, the Soviet war memorial removed from Tallinn.
Nisametdinov/AP

A three-week wave of massive cyber-attacks on the small Baltic country of Estonia, the first known incidence of such an assault on a state, is causing alarm across the western alliance, with Nato urgently examining the offensive and its implications.

August 11th, 2008

Coordinated Russia vs Georgia cyber attack in progress

Posted by Dancho Danchev @ 4:23 pm

Categories: [Black Hat](#), [Botnets](#), [Denial of Service \(DoS\)](#), [Governments](#), [Hackers...](#)

Tags: [Security](#), [Cyber Warfare](#), [DDoS](#), [Georgia](#), [South Ossetia...](#)



In the wake of the [Russian-Georgian conflict](#), a week worth of speculations around Russian Internet forums have finally materialized into a coordinated cyber attack against Georgia's Internet infrastructure. The attacks have already managed to compromise several government web sites, with continuing DDoS attacks against numerous other Georgian government sites, prompting the government to switch to hosting locations to the U.S., with [Georgia's Ministry of Foreign Affairs](#) undertaking a desperate step in order to disseminate real-time information by moving to a [Blogspot account](#).

Location	Country	Score	Rate	Rate	Rate	Rate	Rate
Florida, U.S.A.	United States	59.4	19.9	1.1	0.0	0.0	0.0
Hamburg, Germany	Germany	140.3	100.0	25.4	0.0	0.0	0.0
Melbourne, Australia	Australia	179.8	174.8	175.0	0.0	0.0	0.0
Singapore, Singapore	Singapore	209.5	214.0	238.4	0.0	0.0	0.0
New York, U.S.A.	United States	210.0	210.0	210.0	0.0	0.0	0.0
Amsterdam, Netherlands	Netherlands	210.0	210.0	210.0	0.0	0.0	0.0
Austin, U.S.A.	United States	210.0	210.0	210.0	0.0	0.0	0.0
London, United Kingdom	United Kingdom	210.0	210.0	210.0	0.0	0.0	0.0
Stockholm, Sweden	Sweden	210.0	210.0	210.0	0.0	0.0	0.0
Cologne, Germany	Germany	210.0	210.0	210.0	0.0	0.0	0.0
Chicago, U.S.A.	United States	210.0	210.0	210.0	0.0	0.0	0.0
Edmonton, Canada	Canada	210.0	210.0	210.0	0.0	0.0	0.0
Amsterdam, Netherlands	Netherlands	210.0	210.0	210.0	0.0	0.0	0.0
Wroclaw, Poland	Poland	210.0	210.0	210.0	0.0	0.0	0.0
Palo Alto, United States	United States	210.0	210.0	210.0	0.0	0.0	0.0
Copenhagen, Denmark	Denmark	210.0	210.0	210.0	0.0	0.0	0.0
San Francisco, U.S.A.	United States	210.0	210.0	210.0	0.0	0.0	0.0
Buenos Aires, Argentina	Argentina	210.0	210.0	210.0	0.0	0.0	0.0
Madrid, Spain	Spain	210.0	210.0	210.0	0.0	0.0	0.0
Shanghai, China	China	210.0	210.0	210.0	0.0	0.0	0.0
Lima, Peru	Peru	210.0	210.0	210.0	0.0	0.0	0.0
Durach, Switzerland	Switzerland	210.0	210.0	210.0	0.0	0.0	0.0
Munich, Germany	Germany	210.0	210.0	210.0	0.0	0.0	0.0
Calgary, Canada	Canada	210.0	210.0	210.0	0.0	0.0	0.0
Hong Kong, China	China	210.0	210.0	210.0	0.0	0.0	0.0
Johannesburg, South Africa	South Africa	210.0	210.0	210.0	0.0	0.0	0.0
Porto Alegre, Brazil	Brazil	210.0	210.0	210.0	0.0	0.0	0.0
Santiago, Chile	Chile	210.0	210.0	210.0	0.0	0.0	0.0
Mumbai, India	India	210.0	210.0	210.0	0.0	0.0	0.0
Santa Clara, U.S.A.	United States	210.0	210.0	210.0	0.0	0.0	0.0

December 8, 2010, 4:18 PM

'Operation Payback' Attacks Fell Visa.com

By ROBERT MACKEY



Operation: Payback Operation:

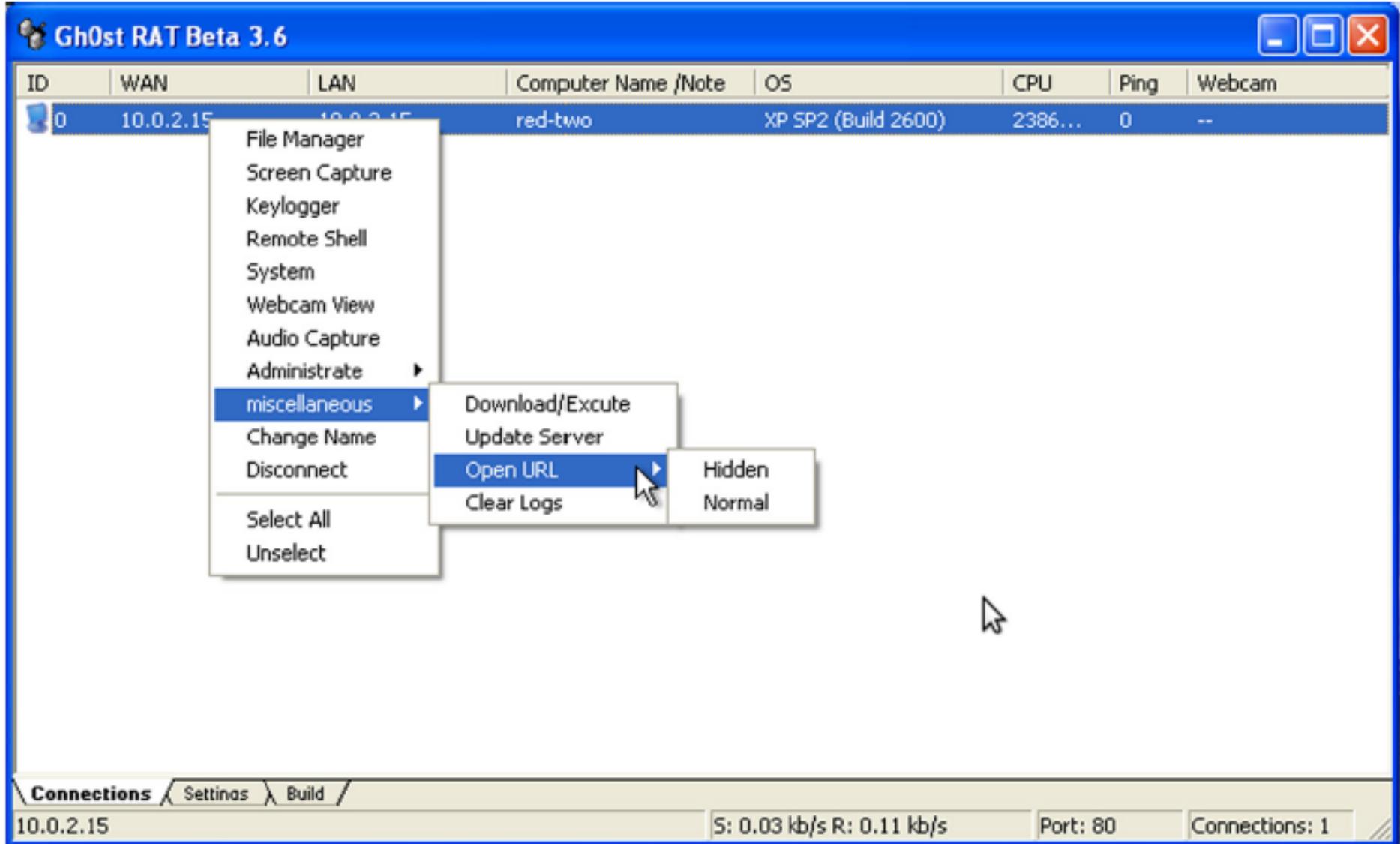
A message posted on Twitter by a group of Internet activists announcing the start of an attack on Visa's Web site, in retaliation for the company's actions against WikiLeaks.

Last Updated | 6:54 p.m. A group of Internet activists took credit for crashing the Visa.com Web site on Wednesday afternoon, hours after they launched [a similar attack on MasterCard](#). The cyber attacks, by activists who call themselves Anonymous, are aimed at punishing companies that have acted to stop the flow of donations to WikiLeaks in recent days.

The group explained that its [distributed denial of service attacks](#) — in which they essentially flood Web sites with traffic to slow them down or knock them offline — were part of a broader effort called Operation Payback, which

**Knowledge Is Free.
We Are Anonymous.
We Are Legion.
We Do Not Forgive.
We Do Not Forget.
Expect Us.**





0000	00 09 5b a8 b9 9e 00 13	d4 02 0d c1 08 00 45 00	...[.....E.
0010	05 d4 89 00 40 00 80 06	37 48 c0 a8 00 04 da f1@... 7H.....
0020	99 3d 11 62 00 50 8c 2d	7d b5 b4 f2 90 fc 50 10	.=.b.P.- }.....P.
0030	80 00 3a a2 00 00 50 4f	53 54 20 2f 63 67 69 2d	...:..P0 ST /cgi-
0040	62 69 6e 2f 41 75 74 6f	54 72 61 6e 73 2e 63 67	bin/Auto Trans.cg
0050	69 20 48 54 54 50 2f 31	2e 31 0d 0a 48 6f 73 74	i HTTP/1 .1..Host
0060	3a 20 77 77 77 2e 6d 61	63 66 65 65 72 65 73 70	: www.ma cfeeresp
0070	6f 6e 73 65 2e 6f 72 67	0d 0a 43 6f 6e 74 65 6e	onse.org ..Conten
0080	74 2d 4c 65 6e 67 74 68	3a 20 31 30 31 30 30 0d	t-Length : 10100.
0090	0a 43 61 63 68 65 2d 43	6f 6e 74 72 6f 6c 3a 20	.Cache-C ontrol:
00a0	6e 6f 2d 63 61 63 68 65	0d 0a 0d 0a 44 45 53 41	no-cacheDESA
00b0	4e 47 5f 32 30 30 35 30	39 30 38 2c 32 30 30 38	NG_20050 908,2008
00c0	2d 39 2d 31 30 2d 37 2d	34 37 2d 31 35 40 40 40	-9-10-7- 47-15@QQ
00d0	40 44 45 53 41 4e 47 5f	32 30 30 35 30 39 30 38	@DESANG_ 20050908
00e0	2c 32 30 30 38 2d 39 2d	31 30 2d 37 2d 34 37 2d	,2008-9- 10-7-47-
00f0	31 35 2c 35 30 39 32 2d	32 5f 41 67 65 6e 64 61	15,5092- 2_Agenda
0100	20 34 39 2e 64 6f 63 78	2e 63 61 62 40 40 40 40	49.docx .cab@QQ

The attacker exfiltrates a MS Word document that contains details of the Dalai Lama's negotiating position

Circa 2009

Table 2: Selected infections

Organization	Confidence	Location	Infections
ASEAN	H	ID, MY	3
Asian Development Bank	H	PH, IN	3
Associated Press, UK	H	GB, HK	2
Bureau of International Trade Relations	L	PH	1
CanTV, Venezuela	H	VE	8
Ceger, Portugal	H	PT	1
Consulate General of Malaysia, Hong Kong	H	HK	1
Embassy Of India, Kuwait	H	KW	1
Embassy of India, USA	H	US	7
Embassy of India, Zimbabwe	H	ZA	1
Embassy of Indonesia, China	H	CN	1
Embassy of Malaysia, Cuba	H	CU	1
Embassy of Malaysia, Italy	H	IT	1
Ministry of Industry and Trade, Vietnam	L	VN	30
Ministry of Labour and Human Resources, Bhutan	H	BT	1
National Informatics Centre, India	L	IN	12
NATO, (SHAPE HQ)	H	NL	1
Net Trade, Taiwan	H	TW	1
New Tang Dynasty Television, United States	L	US	1
Office of the Dalai Lama, India	H	IN	2

Israel Tests on Worm Called Crucial in Iran Nuclear Delay

By WILLIAM J. BROAD, JOHN MARKOFF and DAVID E. SANGER

Published: January 15, 2011

This article is by William J. Broad, John Markoff and David E. Sanger.

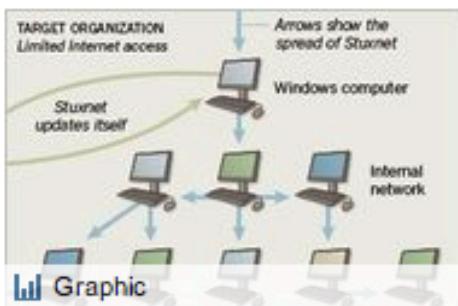
[Enlarge This Image](#)



Nicholas Roberts for The New York Times

Ralph Langner, an independent computer security expert, solved Stuxnet.

Multimedia



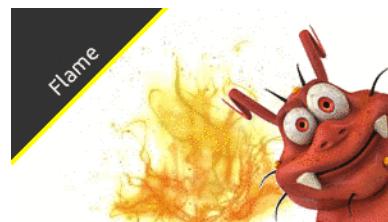
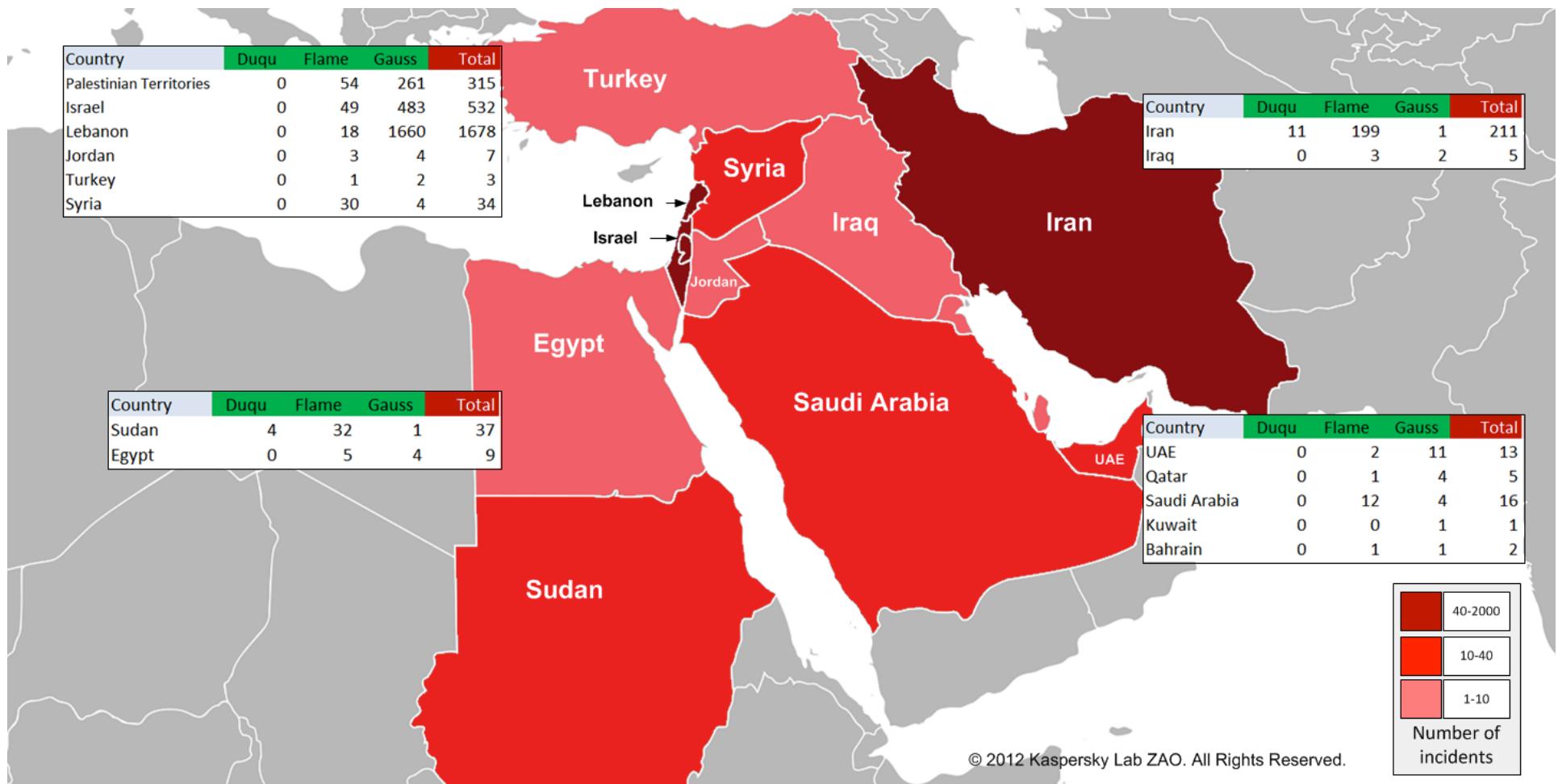
How Stuxnet Spreads

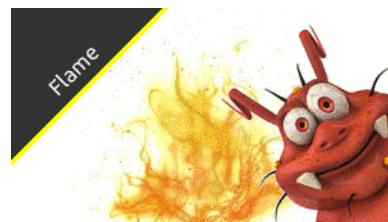
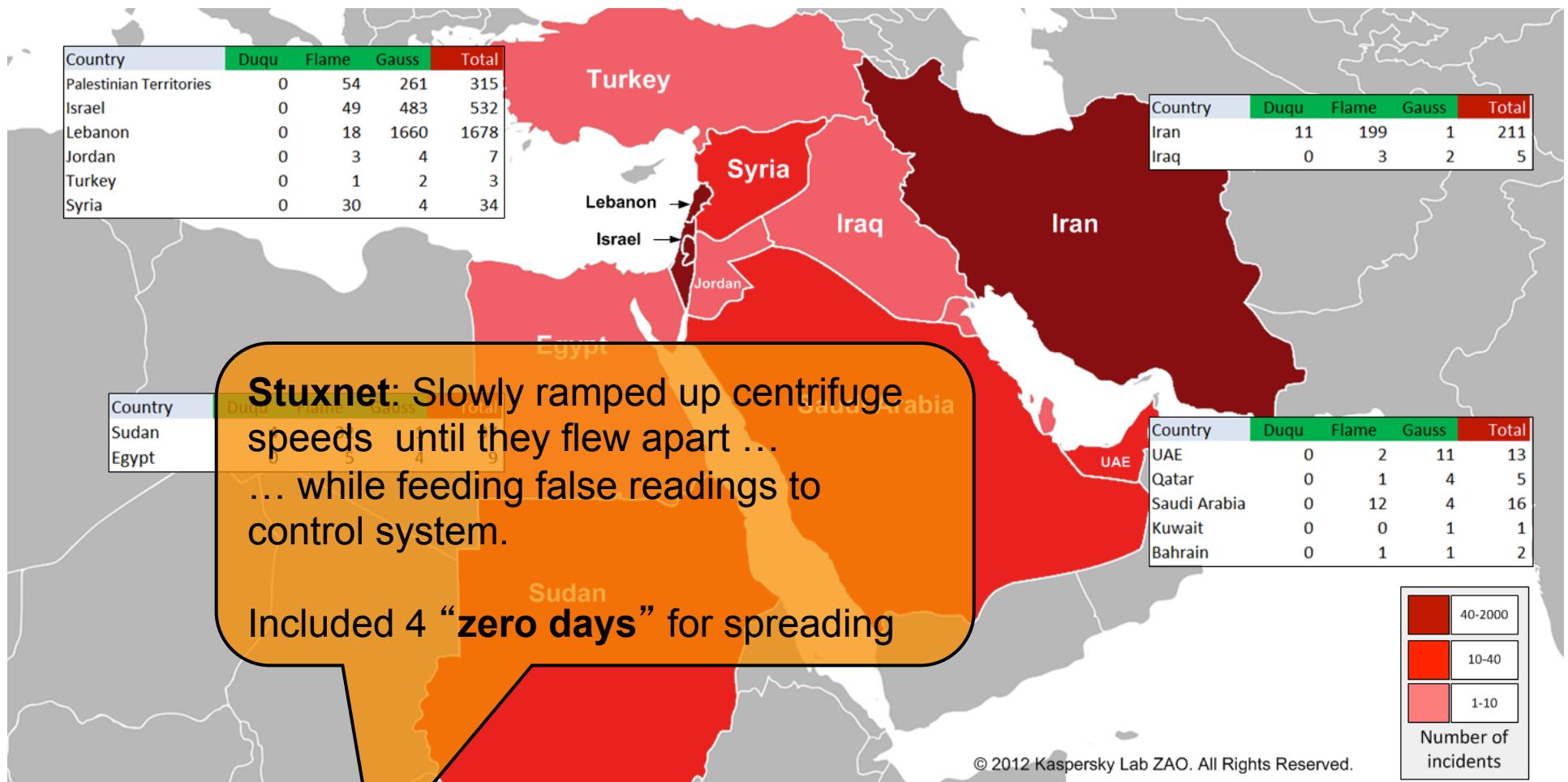
The Dimona complex in the Negev desert is famous as the heavily guarded heart of [Israel's](#) never-acknowledged nuclear arms program, where neat rows of factories make atomic fuel for the arsenal.

Over the past two years, according to intelligence and military experts familiar with its operations, Dimona has taken on a new, equally secret role — as a critical testing ground in a joint American and Israeli effort to undermine [Iran's](#) efforts to make a bomb of its own.

Behind Dimona's barbed wire, the experts say, Israel has spun nuclear centrifuges virtually identical to Iran's at Natanz, where Iranian scientists are struggling to enrich uranium. They say Dimona tested the effectiveness of the [Stuxnet](#) computer worm, a destructive program that appears to have wiped out roughly a fifth of Iran's nuclear







Country	Duqu	Flame	Gauss	Total
Palestinian Territories	0	54	261	315
Israel	0	49	483	532
Lebanon	0	18	1660	1678
Jordan	0	3	4	7
Turkey	0	1	2	3
Syria	0	30	4	34

Turkey

Lebanon

Israel

Jordan

Egypt

Syria

Iraq

Iran

Country	Duqu	Flame	Gauss	Total
Iran	11	199	1	211
Iraq	0	3	2	5

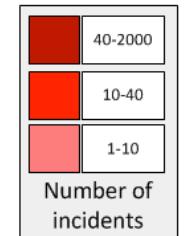
Country	Duqu	Flame	Gauss	Total
Sudan	4	32	1	37

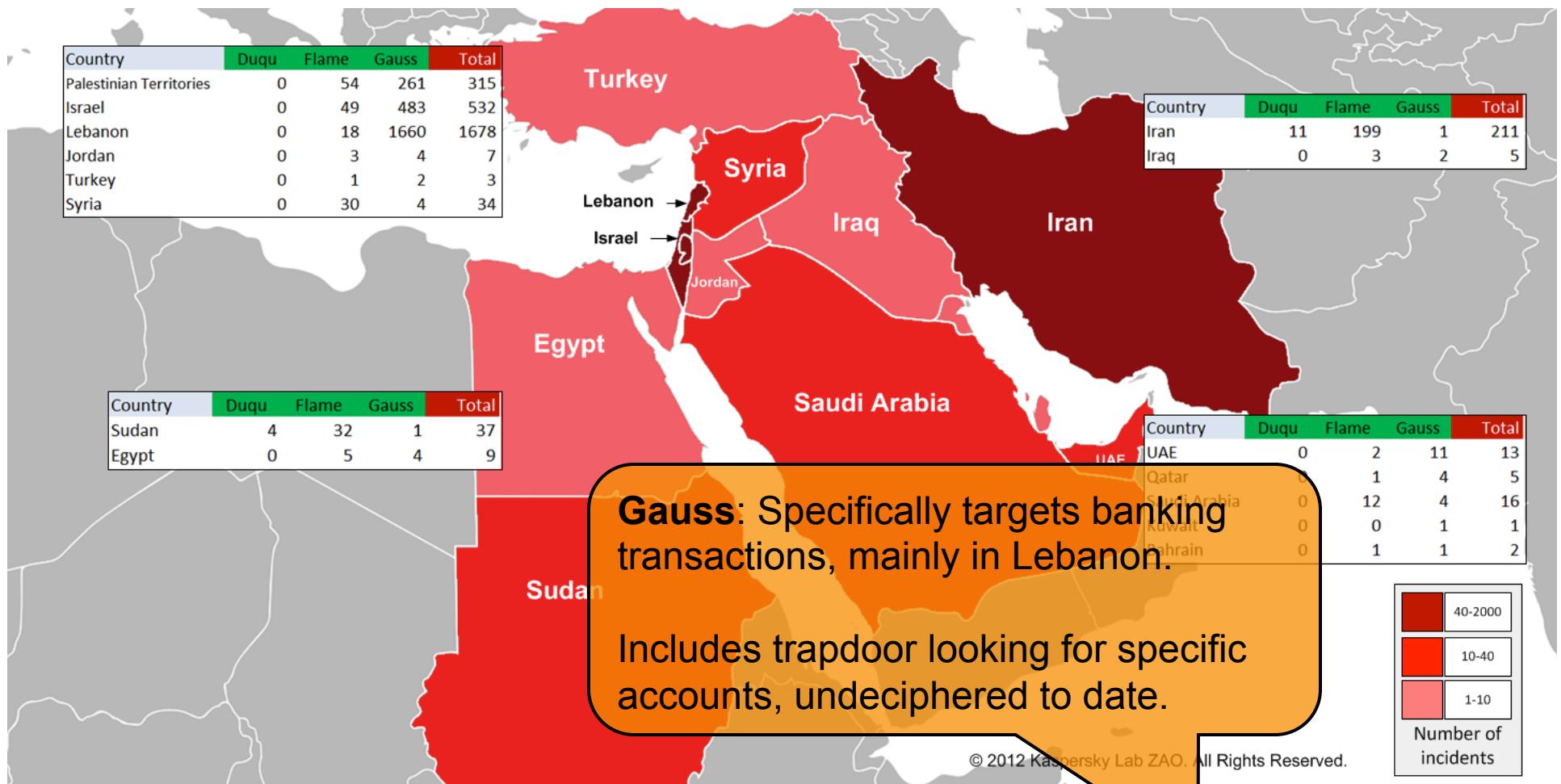
Flame: General information stealer. Includes geolocation from local photos, taking screenshots, microphone access to capture local audio, recording Skype calls, download contacts from nearby BlueTooth devices.

Exploited previously unknown MD5 hash collision vulnerability.
Built-in autowipe “kill switch”.

© 2012 Kaspersky Lab ZAO. All Rights Reserved.

Country	Duqu	Flame	Gauss	Total
UAE	0	2	11	13
Qatar	0	1	4	5
Kuwait	12	4	4	16
Bahrain	0	0	1	1
	1	1	1	2





'Shamoon' cyberweapon the work of amateurs

No 'Flame' masterpiece but damaged 30,000 PCs,
says Kaspersky Labs



 Comment

Tech4Biz | 17 Sep 2012 : The 'Shamoon' malware that nixed the hard drives of 30,000 Saudi oil industry PCs in August was more of a 'quick and dirty' job by talented amateurs than a skilfully-crafted professional cyberweapon, an analysis has concluded. After pulling apart the code, Kaspersky Lab's researcher Dmitry Tarakanov draws a mixed picture of the programming skills of Shamoon's creators.

Russian election protests – Saturday 10 December 2011

- Largest political event of its kind since the fall of the USSR
- An estimated 50,000 people gathered in Moscow and 10,000 in St Petersburg
- They allege widespread fraud in Sunday's polls
- More than 1,000 arrests
- Protestors pledge to take to the streets again on December 24
- They want Sunday's election results annulled

#триумфальная
(#triumphal)



26K Twitter accounts tweet 440K junk messages
to drown out discourse / coordination.

Geolocation of Logins



Nonspam Logins

Geolocation of Logins



Nonspam Logins



Spam Logins

26K accounts purchased from *spam-as-a-service* program.
Part of a lot of 975K.

Paradigm #4: Our Trust is in Trouble

Amazon.com – Your Account

amazon.com https://www.amazon.com/gp/css/homepage.html?ie=UTF8&ref_=topnav_main

Most Visited ▾ Latest Headlines ▾ NY Times Google News Daily ▾ Weather 294 United Traffic Papers US9 IMC CSET Google Maps RSS ▾ Movies ▾ >>

Amazon.com – Your Account +

amazon.com Hello. [Sign in](#) to get personalized recommendations. New customer? [Start here.](#) FREE 2-Day Shipping, No Minimum Purchase: See details Your Amazon.com | Today's Deals | Gifts & Wish Lists | Gift Cards Your Account | Help

Shop All Departments Search All Departments GO Cart Wish List

YourAccount

Orders
See & Modify Recent Orders



View, Modify, Track or Cancel an Order

Your Orders 

Order History

- [View Open Orders](#)
- [View Your Digital Orders](#)
- [View Used Item Pre-orders](#)
- [View Your PayPhrase Orders](#)

More Order Actions

- [Return Items or Gifts](#)
- [Manage Subscribe & Save Items](#)
- [Manage Magazine Subscriptions](#)
- [Leave Seller Feedback](#)
- [Leave Packaging Feedback](#)
- [Manage Prime Membership](#)

E-mail Address

Password

Sign In
[Forgot Your Password?](#)

Your Other Accounts

[Your Seller Account](#)

Done

Keychain Access

Click to lock the System Roots keychain.

Keychains				
login	A-Trust-Qual-02			
Micr...ertificates	Root certificate authority			
System	Expires: Tuesday, December 2, 2014 3:00:00 PM PT			
System Roots	<input checked="" type="checkbox"/> This certificate is valid			
Category	Name	Kind	Expires	Keychain
All Items	A-CERT ADVANCED	certificate	Oct 23, 2011 7:14:14 AM	System Roots
Passwords	A-Trust-nQual-01	certificate	Nov 30, 2014 3:00:00 PM	System Roots
Secure Notes	A-Trust-nQual-03	certificate	Aug 17, 2015 3:00:00 PM	System Roots
My Certificates	A-Trust-Qual-01	certificate	Nov 30, 2014 3:00:00 PM	System Roots
Keys	A-Trust-Qual-02	certificate	Dec 2, 2014 3:00:00 PM	System Roots
Certificates	AAA Certificate Services	certificate	Dec 31, 2028 3:59:59 PM	System Roots
	AC Raíz Cercámaria S.A.	certificate	Apr 2, 2030 2:42:02 PM	System Roots
	AddTrust Class 1 CA Root	certificate	May 30, 2020 3:38:31 AM	System Roots
	AddTrust External CA Root	certificate	May 30, 2020 3:48:38 AM	System Roots
	AddTrust Public CA Root	certificate	May 30, 2020 3:41:50 AM	System Roots
	AddTrust Qualified CA Root	certificate	May 30, 2020 3:44:50 AM	System Roots
	Admin-Root-CA	certificate	Nov 9, 2021 11:51:07 PM	System Roots
	AdminCA-CD-T01	certificate	Jan 25, 2016 4:36:19 AM	System Roots
	AffirmTrust Commercial	certificate	Dec 31, 2030 6:06:06 AM	System Roots
	AffirmTrust Networking	certificate	Dec 31, 2030 6:08:24 AM	System Roots
	AffirmTrust Premium	certificate	Dec 31, 2040 6:10:36 AM	System Roots
	AffirmTrust Premium ECC	certificate	Dec 31, 2040 6:20:24 AM	System Roots
	America Onli...ation Authority 1	certificate	Nov 19, 2037 12:43:00 PM	System Roots
	America Onli...ation Authority 2	certificate	Sep 29, 2037 7:08:00 AM	System Roots
	AOL Time W...cation Authority 1	certificate	Nov 20, 2037 7:03:00 AM	System Roots
	AOL Time W...cation Authority 2	certificate	Sep 28, 2037 4:43:00 PM	System Roots
	Apple Root CA	certificate	Feb 9, 2035 1:40:36 PM	System Roots
	Apple Root Certificate Authority	certificate	Feb 9, 2025 4:18:14 PM	System Roots
	Application CA G2	certificate	Mar 31, 2016 7:59:59 AM	System Roots
	ApplicationCA	certificate	Dec 12, 2017 7:00:00 AM	System Roots

167 items

Law Enforcement Appliance Subverts SSL

By [Ryan Singel](#)  March 24, 2010 | 1:55 pm | Categories: [Surveillance](#), [Threats](#)



That little lock on your browser window indicating you are communicating securely with your bank or e-mail account may not always mean what you think it means.

Normally when a user visits a secure website, such as Bank of America, Gmail, PayPal or eBay, the browser examines the website's certificate to verify its authenticity.

At a recent wiretapping convention, however, security researcher Chris Soghoian discovered that a small company was marketing internet spying boxes to the feds. The boxes were designed to intercept those communications — without breaking the encryption — by using forged security certificates, instead of the real ones that websites use to verify secure connections. To use the appliance, the government would need to acquire a forged certificate from any one of more than 100 trusted Certificate Authorities.

Keychain Access

Click to lock the System Roots keychain.

Name	Kind	Expires	Keychain
Class 1 Publication Authority	certificate	Aug 1, 2026 4:59:59 PM	System Roots
Class 1 Publication Authority	certificate	Aug 2, 2028 4:59:59 PM	System Roots
Class 1 Publication Authority - G2	certificate	Aug 1, 2028 4:59:59 PM	System Roots
Class 2 Primary CA	certificate	Jul 6, 2019 4:59:59 PM	System Roots
Class 2 Publication Authority	certificate	Aug 1, 2028 4:59:59 PM	System Roots
Class 2 Publication Authority	certificate	Aug 2, 2028 4:59:59 PM	System Roots
Class 2 Publication Authority - G2	certificate	Aug 1, 2028 4:59:59 PM	System Roots
Class 3 Publication Authority	certificate	Aug 1, 2028 4:59:59 PM	System Roots
Class 3 Publication Authority	certificate	Aug 2, 2028 4:59:59 PM	System Roots
Class 3 Publication Authority - G2	certificate	Aug 1, 2028 4:59:59 PM	System Roots
Class 4 Publication Authority - G2	certificate	Aug 1, 2028 4:59:59 PM	System Roots
CNNIC ROOT	certificate	Apr 16, 2027 12:09:14 AM	System Roots
Common Policy	certificate	Oct 15, 2027 9:08:00 AM	System Roots
COMODO Certification Authority	certificate	Dec 31, 2029 3:59:59 PM	System Roots
Deutsche Telekom Root CA 2	certificate	Jul 9, 2019 4:59:00 PM	System Roots
DigiCert Assured ID Root CA	certificate	Nov 9, 2031 4:00:00 PM	System Roots
DigiCert Global Root CA	certificate	Nov 9, 2031 4:00:00 PM	System Roots
DigiCert High Assurance EV Root CA	certificate	Nov 9, 2031 4:00:00 PM	System Roots
DigiNotar Root CA	certificate	Mar 31, 2025 11:19:21 AM	System Roots
DoD CLASS 3 Root CA	certificate	May 14, 2020 6:13:00 AM	System Roots

167 items

Keychain Access

Click to lock the System Roots keychain.

Name	Kind	Expires	Keychain
Class 1 Publication Authority	certificate	Aug 1, 2026 4:59:59 PM	System Roots
Class 1 Publication Authority	certificate	Aug 2, 2028 4:59:59 PM	System Roots
Class 1 Publication Authority - G2	certificate	Aug 1, 2028 4:59:59 PM	System Roots
Class 2 Primary CA	certificate	Jul 6, 2019 4:59:59 PM	System Roots
Class 2 Publication Authority	certificate	Aug 1, 2028 4:59:59 PM	System Roots
Class 2 Publication Authority	certificate	Aug 2, 2028 4:59:59 PM	System Roots
Class 2 Publication Authority - G2	certificate	Aug 1, 2028 4:59:59 PM	System Roots
Class 3 Publication Authority	certificate	Aug 1, 2028 4:59:59 PM	System Roots
Class 3 Publication Authority	certificate	Aug 2, 2028 4:59:59 PM	System Roots
Class 3 Publication Authority - G2	certificate	Aug 1, 2028 4:59:59 PM	System Roots
Class 4 Publication Authority - G2	certificate	Aug 1, 2028 4:59:59 PM	System Roots
CNNIC ROOT	certificate	Apr 16, 2027 12:09:14 AM	System Roots
Common Policy	certificate	Oct 15, 2027 9:08:00 AM	System Roots
COMODO Certification Authority	certificate	Dec 31, 2029 3:59:59 PM	System Roots
Deutsche Telekom Root CA 2	certificate	Jul 9, 2019 4:59:00 PM	System Roots
DigiCert Assured ID Root CA	certificate	Nov 9, 2031 4:00:00 PM	System Roots
DigiCert Global Root CA	certificate	Nov 9, 2031 4:00:00 PM	System Roots
DigiCert High Assurance EV Root CA	certificate	Nov 9, 2031 4:00:00 PM	System Roots
DigiNotar Root CA	certificate	Mar 31, 2025 11:19:21 AM	System Roots
DoD CLASS 3 Root CA	certificate	May 14, 2020 6:13:00 AM	System Roots

167 items

News

Solo Iranian hacker takes credit for Comodo certificate attack

Security researchers split on whether 'ComodoHacker' is the real deal

By Gregg Keizer

March 27, 2011 08:39 PM ET

Comments (5)

Recommended (37)

Like

84

Computerworld - A solo Iranian hacker on Saturday claimed responsibility for stealing multiple SSL certificates belonging to some of the Web's biggest sites, including Google, Microsoft, Skype and Yahoo.

Early reaction from security experts was mixed, with some believing the hacker's claim, while others were dubious.

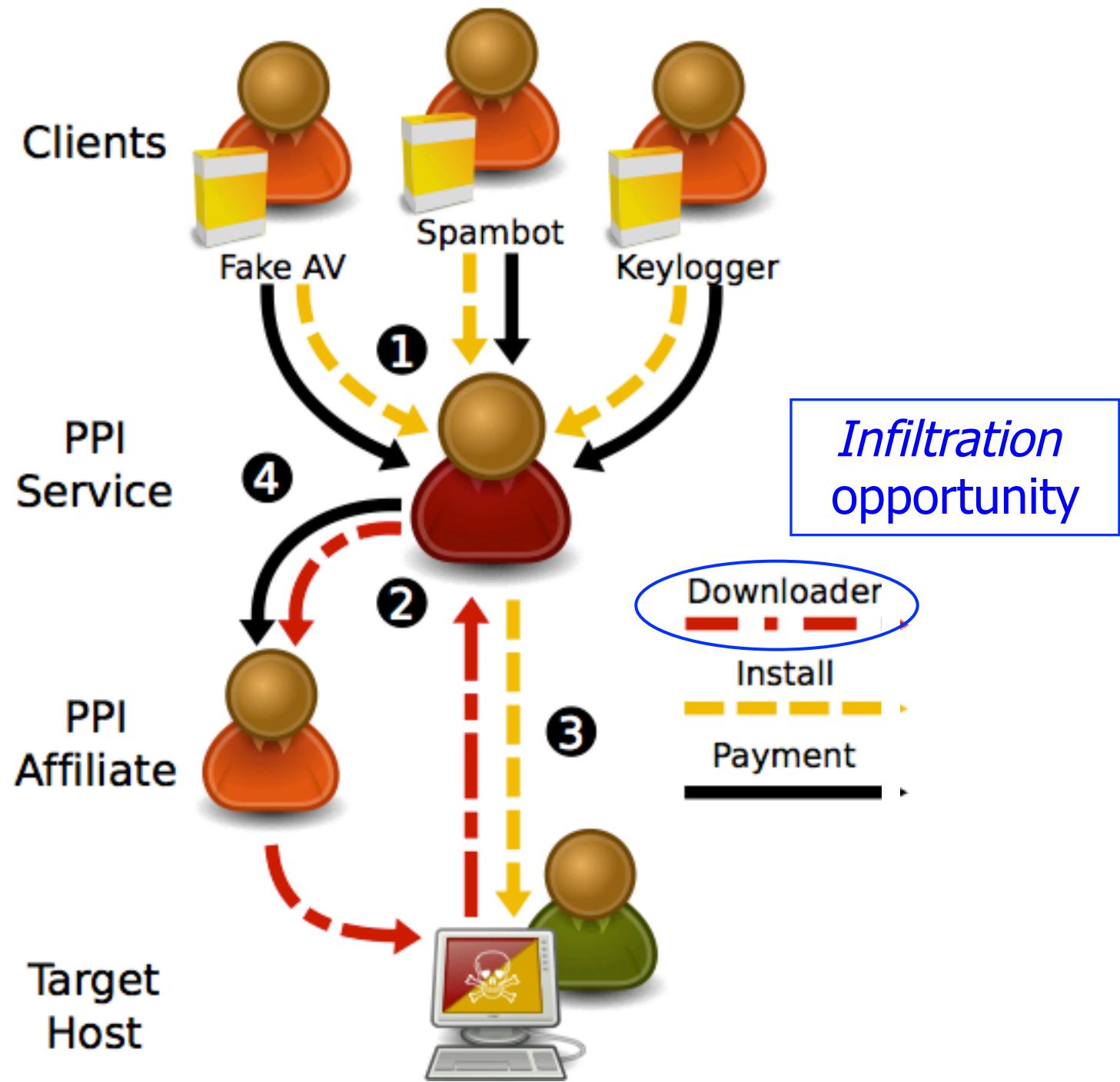
Last week, conjecture had focused on a state-sponsored attack, perhaps funded or conducted by the Iranian government, that hacked a certificate reseller affiliated with U.S.-based Comodo.

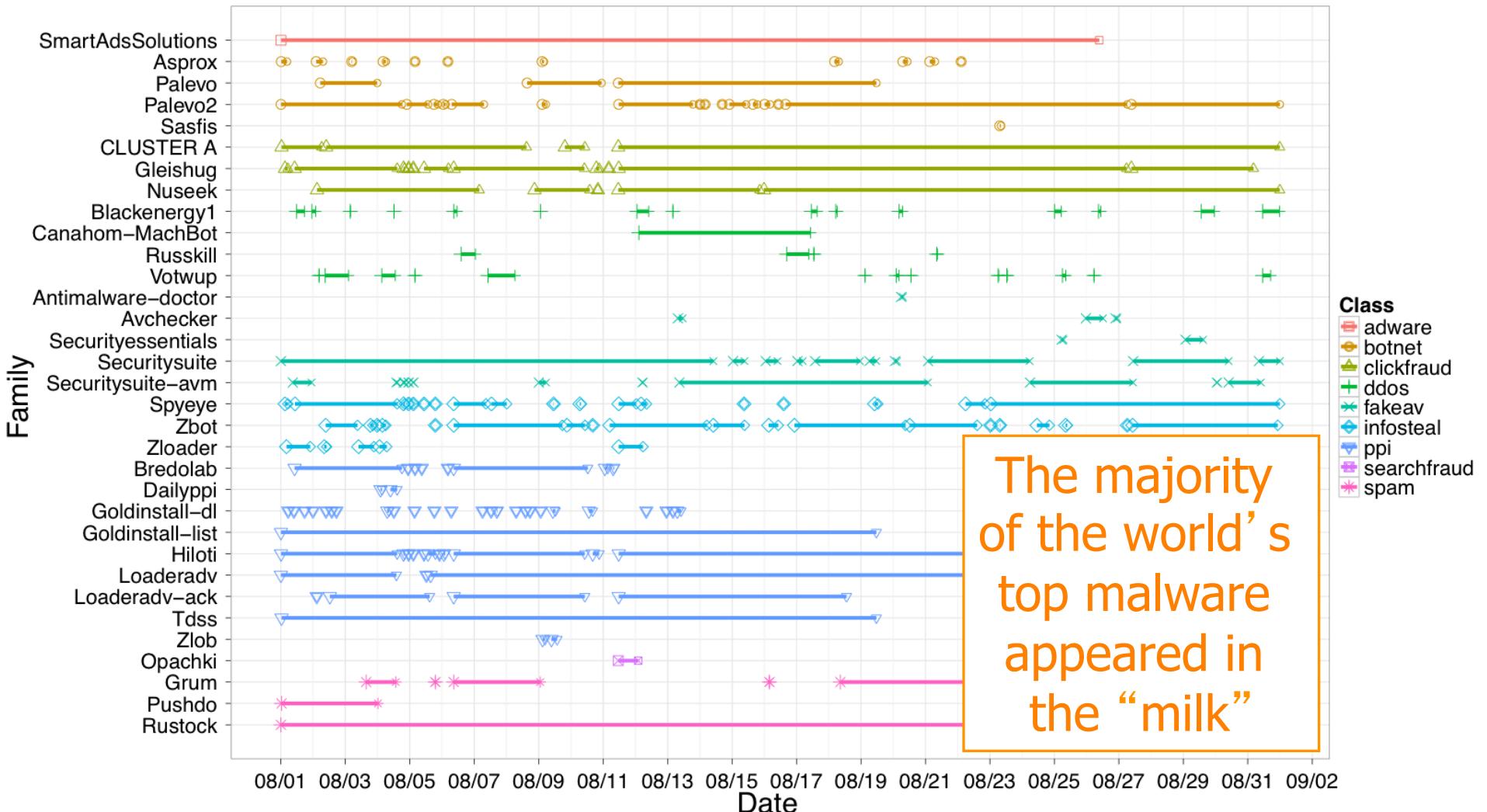
On March 23, Comodo acknowledged the attack, saying that eight days earlier, hackers had obtained nine bogus certificates for the log-on sites of Microsoft's Hotmail, Google's Gmail, the Internet phone and chat service Skype and Yahoo Mail. A certificate for Mozilla's Firefox add-on site was also acquired.

Paradigm #5: The Bad Guys' Trust is in Trouble

Table 2: Selected infections

Organization	Confidence	Location	Infections
ASEAN	H	ID, MY	3
Asian Development Bank	H	PH, IN	3
Associated Press, UK	H	GB, HK	2
Bureau of International Trade Relations	L	PH	1
CanTV, Venezuela	H	VE	8
Ceger, Portugal	H	PT	1
Consulate General of Malaysia, Hong Kong	H	HK	1
Embassy Of India, Kuwait	H	KW	1
Embassy of India, USA	H	US	7
Embassy of India, Zimbabwe	H	ZA	1
Embassy of Indonesia, China	H	CN	1
Embassy of Malaysia, Cuba	H	CU	1
Embassy of Malaysia, Italy	H	IT	1
Ministry of Industry and Trade, Vietnam	L	VN	30
Ministry of Labour and Human Resources, Bhutan	H	BT	1
National Informatics Centre, India	L	IN	12
NATO, (SHAPE HQ)	H	NL	1
Net Trade, Taiwan	H	TW	1
New Tang Dynasty Television, United States	L	US	1
Office of the Dalai Lama, India	H	IN	2





Via protocol emulation, extracted (“milked”)
> 1M malicious binaries over 6 months

Магазин Аккаунтов #1 в Рунете: Продажа Аккаунтов и Редиректов с Мгновенной Доставкой

Magazin Akkountov #1 v Runete... +

https://buyaccs.com

Google

BuyAccs.com

СЕРВИС РЕГИСТРАЦИИ АККАУНТОВ

Наш магазин аккаунтов рад предложить аккаунты различных **почтовых служб и бесплатных хостингов** для любых задач. Вы получаете аккаунты **СРАЗУ** после оплаты заказа через Webmoney.

Также доступна услуга залива редиректов на **Pochta.ru**, **Cwahi.net** и **Ocatch.com** что является уникальной услугой - вы получаете готовые редиректы в течение часа после заказа. При покупке аккаунтов менее 1000 штук действует специальный тариф.

[www.FreedomScripts.org - разработка софта на заказ](#)

[Mera Софт для дорвеев - Zerber](#)

[Одобрятор друзей - Мой мир](#)

[Twidium - безопасный и профессиональный инструмент для раскрутки твиттера](#)
[накрутить фолловеров в Твиттер](#)

[Заработай на продаже аккаунтов](#)

[Купить аккаунты Одноклассников](#)

[Купить аккаунты Вконтакте](#)

Сейчас в продаже

Служба	Кол-во акков	Цена за 1К аккаунтов
Mail.ru	117025	до 10K: \$5 от 10K до 20K: \$4.5 от 20K: \$4
Mail.ru Mix	327199	до 10K: \$5 от 10K до 20K: \$4.5 от 20K: \$4
Mail.ru Second Hand	0	до 10K: \$4 от 10K до 20K: \$3.5 от 20K: \$3
Mail.ru Mix S/H	15811	до 10K: \$4 от 10K до 20K: \$3.5 от 20K: \$3
Yandex.ru	4758	до 10K: \$20 от 10K до 20K: \$19 от 20K: \$18
Narod.ru	5315	до 10K: \$50 от 10K до 20K: \$50 от 20K: \$50

Новости

06 Апр 2013

Временно не продаем аккаунты
Twitter.com

15 Mar 2013

Отличная цена на аккаунты
Facebook.com! Всего **\$80** за **1000** шт.
Дешевле не бывает!

07 Фев 2013

Сенсационная цена на аккаунты
Yahoo.com. Теперь отличные аккаунты **со всеми регистрационными данными** по цене **от \$7** за **1000** шт!

06 Фев 2013

Merchant	Period	#	Accts	Price
alexissmalley [†]	06/12–03/13	14	13,000	\$4
naveedakhtar [†]	01/13–03/13	4	2,044	\$5
truepals [†]	02/13–03/13	3	820	\$8
victoryservices [†]	06/12–03/13	15	15,819	\$6
webmentors2009 [†]	10/12–03/13	9	9,006	\$3–4
buuman ^{II}	10/12–10/12	1	75	\$7
danyelgallu ^{II}	10/12–10/12	1	74	\$7
denial93 ^{II}	10/12–10/12	1	255	\$20
formeфор ^{II}	09/12–11/12	3	408	\$2–10
ghetumarian ^{II}	09/12–10/12	3	320	\$4–5
jackhack08 ^{II}	09/12–09/12	2	755	\$1
kathlyn ^{II}	10/12–10/12	1	74	\$7
smokinbluelady ^{II}	08/12–08/12	1	275	\$2
twitfollowers ^{II}	10/12–10/12	1	80	\$6
twitter007 ^{II}	10/12–10/12	1	75	\$7
kamalkishover [◊]	06/12–03/13	14	12,094	\$4–7
shivnagsudhakar [◊]	06/12–06/12	1	1,002	\$4
accs.biz [‡]	05/12–03/13	15	17,984	\$2–3
buyaccountsnow.com [‡]	06/12–11/12	8	7,999	\$5–8
buyaccs.com [‡]	06/12–03/13	14	13,794	\$1–3
buytwitteraccounts.biz [‡]	09/12–10/12	3	2,875	\$5
buytwitteraccounts.info [‡]	10/12–03/13	9	9,200	\$3–4
dataentryassistant.com [‡]	10/12–03/13	9	5,498	\$10
getbulkaccounts.com [‡]	09/12–09/12	1	1,000	\$2
quickaccounts.bigcartel [‡]	11/12–11/12	2	1,501	\$3
spamvilla.com [‡]	06/12–10/12	3	2,992	\$4
xlinternetmarketing.com [‡]	10/12–10/12	1	1,000	\$7
Total	05/12–03/13	140	120,019	\$1–20

предложить аккаунты различных почтовых служб и бесплатных
†. Вы получаете аккаунты **СРАЗУ** после оплаты заказа через Webmoney.

ва редиректов на **Pochta.ru**, **Cwahi.net** и **Ocatch.com** что является
учтывая готовые редиректы в течение часа после заказа.
заказе 1000 штук действует специальный тариф.

изработка софта на заказ
рвер
!
фессиональный инструмент для раскрутки твиттера
ттер
/нтов
ников

 Новости

аккаунтов

06 Апр 2013
Временно не продаем аккаунты
Twitter.com

.5 | от 20K: \$4

15 Mar 2013
Отличная цена на аккаунты
Facebook.com! Всего **\$80** за **1000** шт.
Дешевле не бывает!

.5 | от 20K: \$3

07 Фев 2013
Сенсационная цена на аккаунты
Yahoo.com. Теперь отличные аккаунты со
всеми регистрационными данными по
цене от **\$7** за **1000** шт!

19 | от 20K: \$18

50 | от 20K: \$50

06 Фев 2013

Merchant	Period	#	Accts	Price
alexissmalley [†]	06/12–03/13	14	13,000	\$4
naveedakhtar [†]	01/13–03/13	4	2,044	\$5
truepals [†]	02/13–03/13	3	820	\$8
victoryservices [†]	06/12–03/13			
webmentors2009 [†]	10/12–03/13			
buuman ^{II}	10/12–10/12			
danyelgallu ^{II}	10/12–10/12			
denial93 ^{II}	10/12–10/12			
formeфор ^{II}	09/12–11/12			
ghetumarian ^{II}	09/12–10/12			
jackhack08 ^{II}	09/12–09/12			
kathlyn ^{II}	10/12–10/12			
smokinbluelady ^{II}	08/12–08/12			
twitfollowers ^{II}	10/12–10/12			
twitter007 ^{II}	10/12–10/12	1	75	\$7
kamalkishover [◊]	06/12–03/13	14	12,094	\$4–7
shivnagsudhakar [◊]	06/12–06/12	1	1,002	\$4
accs.biz [‡]	05/12–03/13	15	17,984	\$2–3
buyaccountsnow.com [‡]	06/12–11/12	8	7,999	\$5–8
buyaccs.com [‡]	06/12–03/13	14	13,794	\$1–3
buytwitteraccounts.biz [‡]	09/12–10/12	3	2,875	\$5
buytwitteraccounts.info [‡]	10/12–03/13	9	9,200	\$3–4
dataentryassistant.com [‡]	10/12–03/13	9	5,498	\$10
getbulkaccounts.com [‡]	09/12–09/12	1	1,000	\$2
quickaccounts.bigcartel [‡]	11/12–11/12	2	1,501	\$3
spamvilla.com [‡]	06/12–10/12	3	2,992	\$4
xlinternetmarketing.com [‡]	10/12–10/12	1	1,000	\$7
Total	05/12–03/13	140	120,019	\$1–20

предложить аккаунты различных почтовых служб и бесплатных
и. Вы получите аккаунты **СРАЗУ** после оплаты заказа через Webmoney.

аккаунтов

.5 | от 20K: \$4

.5 | от 20K: \$4

.5 | от 20K: \$3

.5 | от 20K: \$3

19 | от 20K: \$18

50 | от 20K: \$50

06 Апр 2013

Временно не продаем аккаунты
Twitter.com

15 Мар 2013

Отличная цена на аккаунты
Facebook.com! Всего **\$80** за **1000** шт.
Дешевле не бывает!

07 Фев 2013

Сенсационная цена на аккаунты
Yahoo.com. Теперь отличные аккаунты со
всеми регистрационными данными по
цене от **\$7** за **1000** шт!

06 Фев 2013

Магазин Аккаунтов #1 в Рунете: Продажа Аккаунтов и Редиректов с Мгновенной Доставкой

Merchant	Period	#	Accts	Price
alexissmalley [†]	06/12–03/13	14	13,000	\$4
naveedakhtar [†]	01/13–03/13	4	2,044	\$5
truepals [†]	02/13–03/13	3	820	\$8
victoryservices [†]	06/12–03/13			
webmentors2009 [†]	10/12–03/13			
buuman ^{II}	10/12–10/12			
danyelgallu ^{II}	10/12–10/12			
denial93 ^{II}	10/12–10/12			
formeфор ^{II}	09/12–11/12			
ghetumarian ^{II}	09/12–10/12			
jackhack08 ^{II}	09/12–09/12			
kathlyn ^{II}	10/12–10/12			
smokinbluelady ^{II}	08/12–08/12			
twitfollowers ^{II}	10/12–10/12			
twitter007 ^{II}	10/12–10/12	1	75	\$7
kamalkishover [◊]	06/12–03/13	14	12,094	\$4–7
shivnagsudhakar [◊]	06/12–06/12	1	1,002	\$4
accs.biz [‡]	05/12–03/13	15	17,984	\$2–3
buyaccountsnow.com [‡]	06/12–11/12	8	7,999	\$5–8
buyaccs.com [‡]	06/12–03/13	14	13,794	\$1–3
buytwitteraccounts.biz [‡]	09/12–10/12	3	2,875	\$5
buytwitteraccounts.info [‡]	10/12–03/13	9	9,200	\$3–4
dataentryassistant.com [‡]	10/12–03/13	9	5,498	\$10
getbulkaccounts.com [‡]	09/12–09/12	1	1,000	\$2
quickaccounts.bigcartel [‡]	11/12–11/12	2	1,501	\$3
spamvilla.com [‡]	06/12–10/12	3	2,992	\$4
xlinternetmarketing.com [‡]	10/12–10/12	1	1,000	\$7
Total	05/12–03/13	140	120,019	\$1–20

предложить аккаунты различных почтовых служб и бесплатных
и. Вы получите аккаунты **СРАЗУ** после оплаты заказа через Webmoney.

Name	Screenname	Email
Trstram Aiken	Trstramsse912	KareyKay34251@hotmail.com
Millicent Comolli	Millicentrpq645	DanHald46927@hotmail.com
Wendy Hunt	WendyHunt5	imawzgaf7083@hotmail.com
Kristina Levy	KristinaLevy6	exraytj8143@hotmail.com
Kiera Barbo	Kieravyydb	LinJose344@hotmail.com
Jeannine Allegri	Jeanninewoqzg	OpheliaStar461@hotmail.com
ola dingess	olawhdingess	TimeffTicnisha@hotmail.com
brinda neff	brindagtgneff	ScujheShananan@hotmail.com

аккаунтов

06 Апр 2013
Временно не продаем аккаунты
Twitter.com

50 | от 20K: \$40

Developed classifiers to match
all accounts registered from
the same template

всеми регистрационными данными по
цене от \$7 за 1000 шт!

50 | от 20K: \$50

06 Фев 2013

Merchant	Period	#	Accts	Price
alexissmalley [†]	06/12–03/13	14	13,000	\$4
naveedakhtar [†]	01/13–03/13	4	2,044	\$5
truepals [†]	02/13–03/13	3	820	\$8
victoryservices [†]	06/12–03/13			
webmentors2009 [†]	10/12–03/13			
buuman ^{II}	10/12–10/12			
danyelgallu ^{II}	10/12–10/12			
denial93 ^{II}	10/12–10/12			
formeфор ^{II}	09/12–11/12			
ghetumarian ^{II}	09/12–10/12			
jackhack08 ^{II}	09/12–09/12			
kathlyn ^{II}	10/12–10/12			
smokinbluelady ^{II}	08/12–08/12			
twitfollowers ^{II}	10/12–10/12			
twitter007 ^{II}	10/12–10/12	1	75	\$7
kamalkishover [◊]	06/12–03/13	14	12,094	\$4–7
shivnagsudhakar [◊]	06/12–06/12	1	1,002	\$4
accs.biz [‡]	05/12–03/13	15	17,984	\$2–3
buyaccountsnow.com [‡]	06/12–11/12	8	7,999	\$5–8
buvaccs.com [‡]	06/12–03/13	14	13,794	\$1–3
Total	05/12–03/13	140	120,019	\$1–20

предложить аккаунты различных почтовых служб и бесплатных
и. Вы получите аккаунты **СРАЗУ** после оплаты заказа через Webmoney.

Name	Screenname	Email
Trstram Aiken	Trstramsse912	KareyKay34251@hotmail.com
Millicent Comolli	Millicentrpq645	DanHald46927@hotmail.com
Wendy Hunt	WendyHunt5	imawzgaf7083@hotmail.com
Kristina Levy	KristinaLevy6	exraytj8143@hotmail.com
Kiera Barbo	Kieravyvdb	LinJose344@hotmail.com
Jeannine Allegri	Jeanninewoqzg	OpheliaStar461@hotmail.com
ola dingess	olawhdingess	TimeffTicnisha@hotmail.com
brinda neff	brindagtgneff	ScujheShananan@hotmail.com

аккаунтов

.5 | от 20K: \$4

.5 | от 20K: \$4

.5 | от 20K: \$3

06 Апр 2013

Временно не продаем аккаунты
Twitter.com

15 Мар 2013

Отличная цена на аккаунты
Facebook.com! Всего **\$80** за **1000** шт.
Дешевле не бывает!

07 Фев 2013

Сенсационная цена на аккаунты
Yahoo.com. Теперь отличные аккаунты со
всеми регистрационными данными по
цене от **\$7** за **1000** шт!

06 Фев 2013

Worked with Twitter to assess classifier:

- Precision: 99.9942%
- Recall: 95%

Detected “millions” of accounts ...

Buyaccs.com: Bulk Accounts with Instant Delivery After Payment. We Accept Paypal

S Buyaccs.com: Bulk Accounts wit... +

https://buyaccs.com/en/ Google

BuyAccs.com

BUY BULK ACCOUNTS AT BEST PRICES

If you need quality **bulk accounts**, you've come to the right place. You can get your accounts **immediately** after your payment - there is no need to wait.

All the accounts are provided in **any format** you like. Just use our [**free account converter**](#) to get them in the way you need.

Special rates are applied if you purchase less than 1000 accounts.

We accept Liberty Reserve and Paypal.

Please, review our [terms and conditions](#) before purchasing any accounts.

[Buy Yahoo Account](#)

[Buy Twitter Accoun](#)

[Buy Livejournal Acc](#)

[Buy Hotmail Accou](#)

06 Apr 2013

Twitter accounts are not available. We will start selling them shortly.

For sale

Provider	Quantity	Rate for 1000
Hotmail.com	449292	1K-10K: \$5 10K-20K: \$4.5 20K+: \$4
Hotmail.com Verified	423418	1K-10K: \$6 10K-20K: \$5.5 20K+: \$5
Outlook.com Plus	9661	1K-10K: \$4 10K-20K: \$3.5 20K+: \$3
Gmail.com USA PVA	4340	1K-10K: \$100 10K-20K: \$95 20K+: \$90
Yahoo.com	14058	1K-10K: \$8 10K-20K: \$7.5 20K+: \$7
Yahoo.com USA	8688	1K-10K: \$15 10K-20K: \$15 20K+: \$15
Nokiamail.com	0	1K-10K: \$10 10K-20K: \$10 20K+: \$9

06 Apr 2013

Twitter accounts are not available. We will start selling them shortly.

07 Feb 2013

Added **Instagram** accounts at a great rate: **\$50 per 1000**.

04 Dec 2012

Just added **Fully Profiled Twitter Accounts** at a great rate - **\$30 per 1000**. Accounts come with **avatar, bio and random background**.

19 Nov 2012

Great prices for wholesale **Twitter.com** and **Hotmail.com** orders!

Canadian Pharmacy

http://www.canadian-pharmacy.com/ Google

Home Bestsellers All products FAQ Contact us \$ € £ Pharma Bonus Your cart: \$0.00 (0 items) Proceed to Checkout >

Canadian Pharmacy

#1 Internet Online Drugstore

Products list

VIAGRA For Order more than \$300: 12 VIAGRA PILLS FREE For other Orders: 4 VIAGRA PILLS

Bestsellers

- Male Enhancement
- Men's Health
- SALES -20% OFF
- Female Enhancement
- Weight Loss
- Gums New!
- Body-Building
- Hypnotherapy

Search by name: A B C D E F G H I J K L M N O P Q R S T U V W X Y Z 5 Search:

Today's Bestsellers

 Viagra Our price \$1.21 More info Add to cart	 Cialis Our price \$2.18 More info Add to cart	 Viagra Professional Our price \$3.73 More info Add to cart
--	--	---

Done





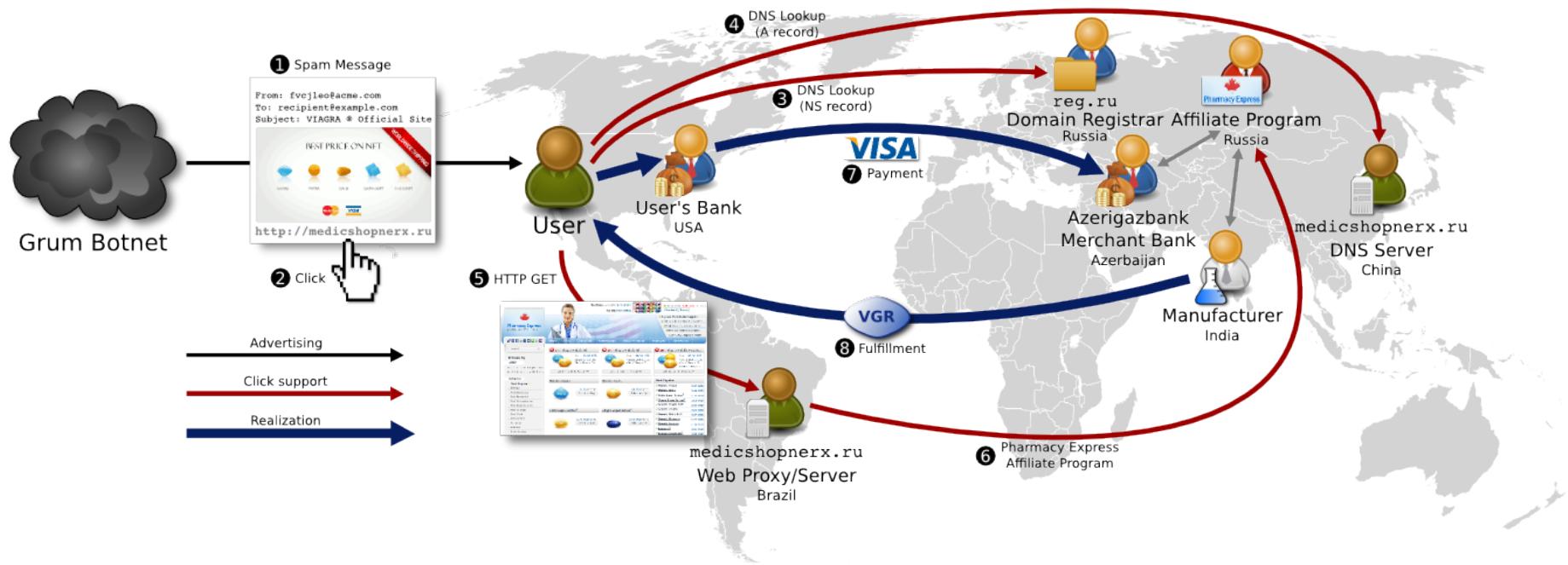


Kirill Levchenko

klevchen@cs.ucsd.edu

I am a project scientist with the [Systems and Networking](#) group in the Computer Science department at the University of California, San Diego. My current research

Phases of the Spam Value Chain



If we were to “snip” a link in this chain, which one would be the most disruptive for our least expenditure?

Measuring URLs, DNS servers, HTTP redirection, etc. all a matter of energetic crawling & recording.

But **merchant banks / Visa / “fulfillment” ?**

Search



Search products by name

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

PAIN RELIEF

- [Vicodin ES](#)
- [Hydrocodone](#)
- [Percocet](#)
- [Lortab](#)
- [Darvocet \(Proxyvon\)](#)
- [Codeine](#)
- [View all products](#)

Order approved

Your transaction has been approved.

Your order ID: 138731
First name: Kirill
Last name: Levchenko
Card used with this order: 46*****2288
Total amount charged: \$52.95

ANTI-ANXIETY

- [Xanax](#)
- [Valium \(® ROCHE\)](#)
- [Ativan \(® Wyeth\)](#)
- [Klonopin \(generic\)](#)
- [Valium \(generic\)](#)
- [Anti-Anxiety Pack](#)
- [Atarax](#)
- [View all products](#)

The following billing descriptor appear on your credit card statement:

=====
medissue.com +12175686119
=====

Tracking number will be sent on your email once medications will be shipped.

NOTE: Contact us about your order only through customers support system www.rxsup24.com
Before contact us and ask about time for delivery please read our shipping policy.

ORDER STATUS, TRACKING NUMBER, FAQ ABOUT DELIVERY:

Website menu --> Order status

Dear Kirill Levchenko, if you have any questions regarding your order, shipping, please contact us at:

Customers support system: www.rxsup24.com

WEIGHT LOSS

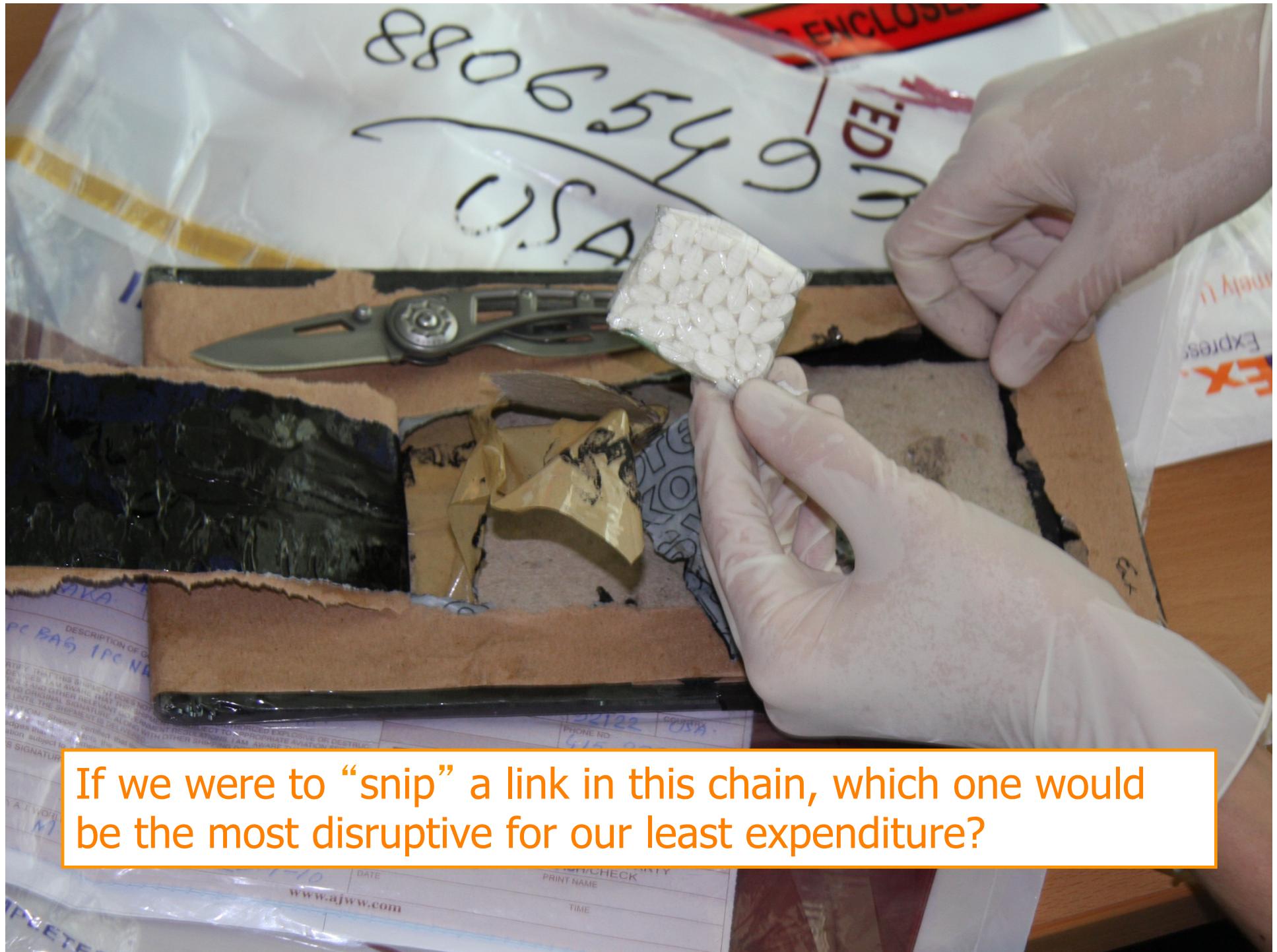
- [Phentermine](#)











If we were to “snip” a link in this chain, which one would be the most disruptive for our least expenditure?

The New York Times

The Opinion Pages

EDITORIAL

Spammers and Their Bankers

Published: May 28, 2011

In early 2004 Bill Gates claimed that “two years from now, spam will be solved.” Today it amounts to 70 percent of all e-mail. Yet there may be a chance to cut it back.

In March, spam volumes tumbled as United States marshals seized computers at Internet hosting facilities that controlled Rustock, a

The New York Times

The Opinion Pages

EDITORIAL

Spammers and Their Bankers

Published: May 28, 2011

In early 2004 Bill Gates claimed that “two years from now, spam will be solved.” Today it amounts to 70 percent of all e-mail. Yet there may be a chance to cut it back.

In March, spam volumes tumbled as United States marshals seized computers at Internet hosting facilities that controlled Rustock, a

The good news is there may be other ways to disrupt spammers. The Times’s John Markoff [reported](#) that computer scientists at two University of California campuses have found another vulnerability: spammers’ banks.

To track the flow of information, the researchers made hundreds of purchases. Buying Viagra from the Pharmacy Express group in Russia involved computers in Brazil, China and Turkey. The Viagra came from India. But 95 percent of the purchases were handled by three banks — in Azerbaijan, Latvia and St. Kitts and Nevis. This suggests that if banks

medinc.biz

medinc.biz



Уважаемые Вебмастера,

В связи с событиями произошедшими в течение последних двух месяцев, когда под удар попали все банковские и процессинговые счета компаний, мы вынуждены сообщить, что, поскольку до сегодняшнего дня не удалось найти достаточно надежного решения для продолжения работы, а долги перед поставщиками и партнерами продолжают расти, мы вынуждены полностью остановить функционирование партнерской программы Medinc.

Мы были рады работать с вами, друзья, и нам жаль, что сотрудничество в рамках данного проекта более невозможно.

В случае, если нам удастся найти надежное, по нашему мнению, процессинговое решение и возобновить работу, все вебмастера получат уведомления на почтовые адреса, указанные при регистрации.

Dear webmasters,

Due to the recent developments which led to all our bank and processing accounts being jeopardized, we have to inform you, that functioning of the Medinc partnership program will be discontinued, as no reliable solution has been found to keep it working, and the debts to suppliers and partners keep increasing.

We were happy to work with all of you, and we are very sorry that we can't cooperate with you anymore within this project.

If we manage to find a reliable processing solution to resume working, all webmasters will receive an email notification sent to the address submitted during registration.

medinc.biz

medinc.biz



Уважаемые Вебмастера,

В связи с событиями произошедшими в течение последних двух месяцев, когда под удар попали все банковские и процессинговые счета компаний, мы вынуждены сообщить, что, поскольку до сегодняшнего дня не удалось найти достаточно надежного решения для продолжения работы, а долги перед поставщиками и партнерами продолжают расти, мы вынуждены полностью остановить функционирование партнерской программы Medinc.

Мы были рады работать с вами, друзья, и нам жаль, что сотрудничество в рамках данного проекта более невозможно.

В случае, если нам удастся найти надежное, по нашему мнению, процессинговое решение и возобновить работу, все вебмастера получат уведомления на почтовые адреса, указанные при регистрации.

Dear webmasters,

Due to the recent developments which led to all our bank and processing accounts being jeopardized, we have to inform you, that functioning of the Medinc partnership program will be discontinued, as no reliable solution has been found to keep it working, and the debts to suppliers and partners keep increasing.

We were happy to work with all of you, and we are very sorry that we can't cooperate with you anymore within this project.

If we manage to find a reliable processing solution to resume working, all webmasters will receive an email notification sent to the address submitted during registration.



Post Reply

Страница 1 из 2 | 1 2 > ▾

29-06-2012, 23:28

#1

funny_duck

ВАЖНО: переход в режим "ПАУЗА"!

Регистрация: 23-05-2007
Сообщений: 273

Уважаемые Партнеры,
Как вы могли заметить, последние пару дней у нас проблемы с процессингом. Решение вопроса "подвисло" в воздухе, и пока не ясны окончательные сроки его разрешения.

Мы принципиально не хотим собирать "вейтинги" и по сути работать в батч. Мы так же не готовы рисковать вашими деньгами с малознакомыми и не очень серьезными посредниками. Поэтому с настоящего момента **весь ГлавМед переходит в режим "ПАУЗА"**. Никакие новые заказы обрабатываться не будут до момента решения вопроса с процессингом. Все уже запрошенные заказы будут выполнены, как и следует.

[Убедительная просьба временно перевести свой трафик на другие шопы/проекты.](#)

6/29/2012

Dear Partners,

As you may have noticed, in the last couple of days we've had **problems with processing**. We don't have a solution yet, and there is no concrete time when it will be resolved.

From this point forward, GlavMed is switching to a "PAUSED" mode. **No new orders will be processed** until the processing issue is resolved.

We urge you to temporarily switch your traffic to other shops/projects.

больше ясности и
велика, но в любом
шаться ко мне

Quote

19.03.2012, 11:56

TrafficDrive

Колёсный пан

Регистрация: 10.05.2010

Сообщений: 493

Бабло: \$57210



Сейчас практически у всех партнерок куча деклайнов, канцелов и пендингов, от самих партнерок не сильно зависит имхо, просматривается общая печальная картина, ебучая виза палит напалмом ((
По проблемным странам выше писец, на паре партнерок хорошо если 50% проходит.

“Right now most affiliate programs have a mass of declines, cancels and pendings, and it doesn't depend much on the program imho, there is a general sad picture, fucking Visa is burning us with napalm (for problematic countries, it's totally fucked, on a couple of programs you're lucky if you get 50% through).”

The Modern Internet Threatscape

Paradigm #1:
Expect the Unexpected

Paradigm #2:
It's All About the Benjamins

Paradigm #3:
It's *Not* All About the Benjamins

Paradigm #4:
Our Trust Is In Trouble

Paradigm #5:
The Bad Guys' Trust is in Trouble