spamHINTS
(and some more)

Dr Richard Clayton

joint work with Tyler Moore
spamHINTS research project

LINX samples 1 in 2000 packets (using sFlow) and makes the port 25 traffic available for analysis…
Known “open server”
Another known “open server”
Look for excessive variation

• Look at number of hours active compared with number of four hour blocks active
• Use incoming email to Demon to pick out senders of spam and hence annotate them as good or bad…
• … did this for a large ISP, but problem is that “if it sends, it’s bad”. Nevertheless…
Spamminess vs hours of activity for IPs active in 5 of 6 possible 4 hour periods
Work continues...

• sFlow data will always be useful to feedback ongoing activity to abuse teams
• Analysis may improve when both rings instrumented and data processed in real-time (so can compare historic data)
• Still to consider variations (and lack of variations) in destination as well as time
... and some more

- This year have looked at phishing websites and the effectiveness of “take-down” regimes – not worrying about lawfulness, paperwork etc, but just whether take-down actually occurs
- Has led to a well-regarded paper written with Tyler Moore (Cambridge grad student)
- Starting to look at related wickedness which pose interesting challenges for abuse@ teams
Types of phishing website

• Misleading domain name
  http://www.banckname.com/
  http://www.bankname.xtrasecure.com/

• Insecure end user
  http://www.example.com/~user/www.bankname.com/

• Insecure machine
  http://www.example.com/bankname/login/
  http://49320.0401/bankname/login/

• Free web hosting
Rock-phish is different!

- Compromised machines run a proxy
- Domains do not infringe trademarks
  - name servers usually done in similar style
- Distinctive URL style
- Some usage of “fast-flux” from Feb’07 onwards
  - viz: resolving to 5 (or 10…) IP addresses at once
Fast-flux

- Domains mapping changes every few minutes
- Usually multiple machines (for resilience)

$ dig www.platinway-inc.org

;; ANSWER SECTION:

www.platinway-inc.org. 3M IN A 83.144.106.80
www.platinway-inc.org. 3M IN A 84.121.235.215
www.platinway-inc.org. 3M IN A 163.121.136.75
www.platinway-inc.org. 3M IN A 58.106.156.48
www.platinway-inc.org. 3M IN A 59.150.200.85
Double fast-flux

- Name server(s) also moves around
- Difficult to persuade registrars of this

;; AUTHORITY SECTION:

diazate.com. 5M IN NS ns0.chitionkdetunlionpsa.com.
diazate.com. 5M IN NS ns0.gedsactunjerion.com.
diazate.com. 5M IN NS ns0.fionkunjerunhedase.com.
diazate.com. 5M IN NS ns0.piotiongandesunkdes.com.
<table>
<thead>
<tr>
<th>Phishing website lifetimes (hours)</th>
<th># sites (8 weeks)</th>
<th>Mean lifetime</th>
<th>Median lifetime</th>
</tr>
</thead>
<tbody>
<tr>
<td>Non-rock</td>
<td>1695</td>
<td>62</td>
<td>20</td>
</tr>
<tr>
<td>Rock-phish domains</td>
<td>421</td>
<td>95</td>
<td>55</td>
</tr>
<tr>
<td>Rock-phish IP addresses</td>
<td>125</td>
<td>172</td>
<td>26</td>
</tr>
<tr>
<td>Fast-flux rock-phish domains</td>
<td>72</td>
<td>252</td>
<td>114</td>
</tr>
<tr>
<td>Fast-flux rock-phish IP addresses</td>
<td>4287</td>
<td>139</td>
<td>18</td>
</tr>
</tbody>
</table>
Free web-hosting take-down data

<table>
<thead>
<tr>
<th>Site lifetime (in hours)</th>
<th># sites</th>
<th>mean</th>
<th>median</th>
</tr>
</thead>
<tbody>
<tr>
<td>yahoo.com</td>
<td>174</td>
<td>23.8</td>
<td>6.9</td>
</tr>
<tr>
<td>doramail</td>
<td>155</td>
<td>32.8</td>
<td>18.1</td>
</tr>
<tr>
<td>pochta.ru</td>
<td>1253</td>
<td>33.8</td>
<td>16.8</td>
</tr>
<tr>
<td>alice.it</td>
<td>159</td>
<td>52.4</td>
<td>18.8</td>
</tr>
<tr>
<td>by.ru</td>
<td>254</td>
<td>53.1</td>
<td>38.2</td>
</tr>
</tbody>
</table>

BUT: almost all sites (except on Yahoo!) were eBay (65 hour average; this is 1/3 of their total)
Coming soon…

- Are there significant differences between registrars, ISPs, countries etc?
- Can we demonstrate a “life cycle” for compromised end-user machines?
  - hosting, spamming, DDoS
- Are the machines we still track (hundreds, many in the UK) still “dangerous”?
Fast-flux has other uses

• Used for “mule” recruitment sites

• Used for “bullet-proof” hosting

… and doubtless more …
Vacancies .................................................................

ENGINEERING MANAGER

Job description:

As an Engineering Manager you will be responsible for managing a portfolio of car maintenance contracts, maximizing customer satisfaction, and ensuring delivery of quality services while achieving set goals through effective management & coordination of personnel, equipment & facility resources, and employee training & development.

Primary responsibilities:

- Responsible for ensuring delivery of quality services and customer satisfaction;
- Develop long-term relationships with clients to ensure open-line of communication;
- Schedule car breakdown crews and conduct inspections to evaluate services performed;
- Responsible for monitoring operation expenses. Review financial reports & seek avenues to improve the branch’s bottom line;
- Develop and coordinate plans for the efficient use of personnel and resources.

Requirements:

- Experience with Windows, MS Office, Unix, SQL;
- Engineering Management System experience and understanding of basic networking;
- Excellent Customer Service skills;
- Assist in diagnosing and resolving car condition;
- Must be a good problem solver and have excellent written and oral communication skills;
- Excellent interpersonal skills and the ability to work as a unified team member.
REGIONAL ASSISTANT

Job description:

A regional assistant is a part-time position, which will require only about 1-2 free hours a day from you. You will be responsible for dealing with the payments for the orders from our regional customers and fastening the process of payment delivery to the suppliers by means of Western Union. The peculiarity of the position is that your principal salary will be coming out of the fee that you get from each payment you dealt with (Net 10%).

Primary responsibilities:

- Communicate closely with the head office;
- Be available to receive 2-3 payments on your bank account from the customers every week;
- Make calculations regarding every transaction;
- Withdraw the funds from the bank account (less your 10% fee);
- Make transactions via Western Union to the suppliers;
- Inform the head office about every payment received and dealt with at the earliest convenience.

Requirements:

- Availability of a bank account;
- Excellent communication skills;
- Computer literacy;
- Excellent calculation skills;
- Industrious & goal-oriented.
Mule recruitment

• Proportion of spam devoted to recruitment shows that this is a significant bottleneck

• Aegis, Lux Capital, Sydney Car Centre, etc, etc
  – mixture of real firms and invented ones
  – some “fast-flux” hosting involved

• Only the vigilantes are taking these down
  – impersonated are clueless and/or unmotivated
How do we protect you?
Internet fraud costs victims millions of dollars each year.
Protect yourself with Trans World Delivery.
We protect both the buyer and seller with a simple, 5-step trust process.
Buyers can inspect merchandise before the seller is paid.
Sellers ship the merchandise only if e-autotrans guarantees payment.

Secure Transaction
Trans World Delivery, an accredited exchange company, acts as a secure third party to protect the Buyer and Seller.

Overview
Trans World Delivery protects buyers and sellers from fraud. The lowest exchange rates available.
Exchange service fees as low as 0.70% of the purchase price.
Read more

Start a secure Transaction

What we offer
- Customer service 7 days a week
- Online administrator 24 h/day
- Providing faster payment for online transactions
- We welcome international transactions

Enter your tracking number below:

[Lookup]

*** NOTE: Tracking No. must be entered...
Crapat Desec - Internet Escrow Service
We protect both the buyer and seller with a simple, 5-step trust process. Read how it works. More Information. Learn how the Escrow process works in our ...
www.crapat-desec.co.uk/ - 18k - Cached - Similar pages

BestAuto International INC - Internet Escrow Service
Protect yourself with BestAuto International INC! We protect both the buyer and seller with a simple, 5-step trust process. Read how it works. ...
www.bestauto-international.com/faq.php - 28k - Cached - Similar pages

We offer good protection both for the seller and the buyer
We protect both the buyer and seller with a simple, 5-step trust process. Buyers can inspect merchandise before the seller is paid. ...
customer-electronics.com/thrd_home.php - 9k - Cached - Similar pages

Auto Sell Web - Your worldwide escrow agent
We protect both the buyer and seller with a simple, 5-step trust process. Solid Partners. Auto Sell Web Escrow Services financially secures your cross ...
www.auto-sell-web.com/ - 14k - Cached - Similar pages

Escrow.com: Vehicle Services
We protect both the buyer and seller with a simple, 5-step trust process. The Buyer can inspect the motor vehicle before the Seller is paid. ...
www.escrow.com/solutions/vehicle/index.asp - 16k - Cached - Similar pages

Escrow.com
Protect yourself with Escrow.com! We protect both the buyer and seller with a simple, 5-step trust process. Read How It Works... How Much Does It Cost? ...
Fake escrow sites

• Large number (a dozen or so) of sets of fake escrow sites used for auction scams
• Tracked by “AA419” and taken down by amateur “vigilantes”
• We are tracking the speed of removal to indicate contribution being made by financial institutions
Results 1 - 10 of about 23,700 for "blood pressure/cholesterol" "Licensed by The ...
60% of women said they were unhappy with their lover's penis size!

Introducing the Newest, Safest, and Most Advanced Solution in Penis Enlargement, Anywhere! 100% Guaranteed!

Does Size Matter?

“In a poll conducted by Durex™ Condoms, 67% of women said they were unhappy with their lover’s penis size.”

You now have a truly amazing option for intense and effective penis enlargement: The Penis Enlarge Patch.

Drastically enlarge the penis length and width to sizes previously thought impossible! Gain incredible girth and mind-blowing length in just a few weeks time!

- Elevate sex drive to new levels- Perform like a professional with your partner. She’ll love your new found sex drive!
Penis Enlarge Patch Rx
Dermal Patch Technology is quite simply the most effective and efficient means by ...
Eastern and Western herbalists recommend Fo-Ti as a tonic to maintain ...
www.discael.net/a/howitworks.php - 19k - Cached - Similar pages

Virility Patch RX
Virility patch is America's number one sexual enhancement patch. ... Eastern and Western herbalists recommend Fo-Ti as a tonic to maintain youthful vigor, ...
www.slimstore.com/virilitypatch.htm - 24k - Cached - Similar pages

Virility Patch RX - Male Enhancement Patch
All natural male enhancement patch designed to increase overall male sexual desire ...
Eastern and Western herbalists recommend Fo-Ti as a tonic to maintain ...
www.health-store.biz/Virility-Patch-Rx.html - 20k - Cached - Similar pages

Virility Patch Rx Male Enhancement Patch
"I have been using the Virility Patch Rx product now for about 2 months and I can ... Eastern and Western herbalists recommend Fo-Ti as a tonic to maintain ...
www.vpatchrx.com/ingredients.html - 19k - Cached - Similar pages

Virility Patch RX
Virility Patch RX, Virility Patch RX. ... Eastern and Western herbalists recommend Fo-Ti as a tonic to maintain youthful vigor, increase energy and purify ...
www.aragonproducts.com/theproducts.cfm?master=5932 - 30k - Cached - Similar pages

Virility Ex Patch, male enhancement patch
Eastern and Western herbalists recommend Fo-Ti as a tonic to maintain ... Virility EX Patch is specifically formulated with a variety of natural herbs known ...
<table>
<thead>
<tr>
<th>Product</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Canon EOS 1DS Mark II Body Digital SLR Camera</td>
<td>$5,447.63</td>
</tr>
<tr>
<td>EOS-1DS Mark II 17.2 Megapixel SLR Digital Camera</td>
<td>$5,540.00</td>
</tr>
<tr>
<td>Canon EOS-1DS Mark II, 17.2 Megapixel SLR Digital Camera</td>
<td>$5,595.00</td>
</tr>
<tr>
<td>Canon EOS 1Ds Mark II Camera Body</td>
<td>$5,595.00</td>
</tr>
<tr>
<td>EOS 1DS Mark II 16.7 Megapixel SLR Digital Camera</td>
<td>$5,749.00</td>
</tr>
</tbody>
</table>
payment method

1: western union

2: T/T

payment full then shipping the package, in 24 hours offer the tracking no.
www.dealwithtrust.com
Search: Toys, COMPUTERS, Electronics, mobile telephone, XBOX 360, PLAYSTATION 3, APPLE IPOD, NOTEBOOKS, DIGITAL CAMERAS, Camorders, Digital media...
www.hotshopgood.com/ - 30k - Cached - Similar pages

www.dealwithtrust.com
address: luo da luo, putian, fujian, China. zip: 351111. company: huo zz co., ltd. Website:
http://www.hotshopgood.com ...
www.hotshopgood.com/about.asp?module=contact - 20k - Cached - Similar pages
[ More results from www.hotshopgood.com ]

aa419.org :: View topic - Hotshopgood
Post subject: Hotshopgood. http://www.hotshopgood.com/ A post complaining about this site has been made at http://www.castlecops.com/postitle182295-0-0-.html ...
forum.aa419.org/viewtopic.php?p=56817&sid=4d72aad00e2127c7fcad49e75470ad9b - 28k -
Cached - Similar pages

hotshopgood.com - 419-Legal Fraud and Scam Forum
URL: http://www.hotshopgood.comStatus: active More...
www.419legal.org/fraudulent-websites-alert/2870-hotshopgood-com.html - 34k -
Cached - Similar pages

Artists Against 419 - Fake Bank Database
Site Name, hotshopgood.com. Web Host, OrgName: AKANOC Solutions Inc. OrgID:
AKANO Address: 45535 Northport Loop East City: Fremont StateProv: CA ...
db.aa419.org/fakebanksview.php?key=13417 - Similar pages

游戏机3 出口商Page 5 - 游戏机3 制造商, 游戏机3 出口商, 游戏机3 ... [ Translate this page ]
hotshopgood.com

We tested this site and didn't find any significant problems.
Are you the owner of this site? Leave a comment

Contact information: United States

AUTOMATED WEB SAFETY TESTING RESULTS FOR HOTSHOPGOOD.COM

E-MAIL TESTS FOR HOTSHOPGOOD.COM: ?

DOWNLOAD TESTS FOR HOTSHOPGOOD.COM: ?

ONLINE AFFILIATIONS FOR HOTSHOPGOOD.COM: ?
USER REVIEW SUMMARY FOR HOTSHOPGOOD.COM

- This site is good (0)
- This site spams (0)
- Adware, spyware, or viruses (0)
- Browser exploit (0)
- Excessive popups (0)
- Phishing or other scams (0)
- Bad shopping experience (1)

HOTSHOPGOOD.COM WEB SITE OWNER COMMENTS (0)

Are you the owner of this site? Add a comment

USER REVIEWS (1)

Learn more about our reviewer system.

Rating: Bad shopping experience

User claiming they were robbed here http://www.castlecops.com/p908073-.html#908073

Posted at 03/12/2007-08:08:16 PM by JeanInMontana, Reviewer, View profile [Reputation score: 1 / 9]
Pills, Penises and Photography

• Canadian Pharmacy &c
  – hosted on same fast-flux pools as some of the phishing sites. Links remain unclear
• Google picking up a proportion of these sites, but by no means all
• Some fake shopping sites, which fool some reputation systems, though Google searches show complaints on the first page.
ABOUT US

Our mission

We aspire to be one of the most admired financial services organisations in the world, recognised as an innovative, customer-focused company that delivers superb products and services, ensures excellent careers for our people and contributes positively to the communities in which we live and work. What we’ll do

Our long-term strategy is to remain a financial services company. We will continue to grow in Europe, and build our business in retail and commercial banking outside Europe, with a bias towards Continental Western Europe. We will develop our services and products for wealthy customers, and we will build our global businesses, such as investment banking and credit cards.

How we’ll do it

Our strategy also determines the way in which we will achieve our goals. This includes the way we’re organised, our management beliefs and practices, and the way we behave towards our customers and each other. Foremost among our practices is the use of a management framework that shapes the way in which we make business decisions, and ties all of our planning and operations to the creation of economic value.
About Us

TCB is one of the leading global asset management, securities and corporate finance firms. It provides a range of specialty financial services to a client base that includes government, corporates, financial institutions, (semi-)governmental organisations and high net worth individuals. Founded in 1983, TCB has developed a tradition to combine high quality advice with personal, long-term relationships.

In a world of abundant global information flows, the TCB-crew attempts to be selective and eclectic, in particular by focussing its services in areas where in-depth research and advice can really add value, such as smaller capitalised companies and property companies TCB is a truly global institution. It operates in more than 41 locations across more than 12 countries on five continents. Powered by a strong local presence, global vision and a seamless ability to execute transactions in and across all markets, TCB deploys its capital base and global perspective to offer a full range of products, services and capabilities.

The firm is a business unit of ECB. In addition to the business unit of TCB, TCB also includes the TCB Financial Services business unit, which provides private clients and small and medium-sized companies with private banking and financial advisory services, banking products, and pension and insurance solutions from Winterthur.
Fake banks

• These are not “phishing”
  – but note well that there’s no-one to take them down, apart from the vigilantes

• Usual pattern of repeated phrases on each new site, so googling finds more examples
  – sometimes old links left in (hand-edited!)

• Often a part of a “419” scheme
  – inconvenient to show existence of dictator’s $millions in a real bank account!
Welcome to Paramount Vista. We are a strong team of traders and have been working successfully together for almost 10 years. We run this unique program offline prior to launching it on the internet. After those years of running a successful operation, with each passing day we were even more convinced of the necessity of an Online Investment Program like ParamountVista.com. Now we are open for your ONLINE investments and ready to manage your funds. You can be certain that your investment will be handled by a group of qualified professionals. Generate income with these powerful returns.

We have 3 profitable programs for our members. See tables below:

### 10-12% Daily for 15 Days! (Totally 150-180%)

<table>
<thead>
<tr>
<th>Plan</th>
<th>Spent Amount (US$)</th>
<th>Daily Return (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silver</td>
<td>$10 - $999</td>
<td>10.00</td>
</tr>
<tr>
<td>Gold</td>
<td>$1,000 - $4,999</td>
<td>11.00</td>
</tr>
<tr>
<td>V.I.P</td>
<td>$5,000 and more</td>
<td>12.00</td>
</tr>
</tbody>
</table>

[Calculate your profit >>]

### 85-100% Weekly for 2 Weeks! (Totally 170-200%)

<table>
<thead>
<tr>
<th>Plan</th>
<th>Spent Amount (US$)</th>
<th>Weekly Return (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silver</td>
<td>$10 - $999</td>
<td>85.00</td>
</tr>
<tr>
<td>Gold</td>
<td>$1,000 - $4,999</td>
<td>92.50</td>
</tr>
<tr>
<td>V.I.P</td>
<td>$5,000 and more</td>
<td>100.00</td>
</tr>
</tbody>
</table>

[Calculate your profit >>]

### 200-240% After 15 Days!

<table>
<thead>
<tr>
<th>Plan</th>
<th>Spent Amount (US$)</th>
<th>Return (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silver</td>
<td>$10 - $999</td>
<td>200.00</td>
</tr>
<tr>
<td>Gold</td>
<td>$1,000 - $4,999</td>
<td>220.00</td>
</tr>
<tr>
<td>V.I.P</td>
<td>$5,000 and more</td>
<td>240.00</td>
</tr>
</tbody>
</table>
Post-modern Ponzi schemes

- High Yield Investment Program (HYIP)
  - propose returns of x% per DAY
- Basically Ponzi (pyramid) schemes that pay initial investors from newly joined mugs
- Often splash out for HTTPS certificates!
- Now some are up-front about Ponzi nature
- Reputation sites document their status
<table>
<thead>
<tr>
<th>Monitored Programs</th>
<th>30 programs found</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Paramount Vista</strong></td>
<td><img src="image" alt="icon" /> <strong>Paying</strong></td>
</tr>
<tr>
<td>status: Paying</td>
<td>10-12% daily for 15 days</td>
</tr>
<tr>
<td>payout statistics</td>
<td>85-100% weekly for 2 weeks</td>
</tr>
<tr>
<td>Total return: 360.00% in profit</td>
<td>200-240% after 15 days</td>
</tr>
<tr>
<td>rating: 11.50</td>
<td>minimum spend: 10 USD</td>
</tr>
<tr>
<td>rate now</td>
<td>maximum spend: N/A USD</td>
</tr>
<tr>
<td>program details</td>
<td>referral: 5-10%</td>
</tr>
</tbody>
</table>

| triton-hyip | ![icon](image) **Paying** |
| status: Paying | 29%-59% for 4 days |
| payout statistics | program details |
| Total return: 555.00% in profit | minimum spend: 5 USD |
| rating: 17.40 | maximum spend: N/A USD |
| rate now | referral: 5 |
| ICIInvestment Company The Company was established in Geneva (Switzerland) in February 2006 as an investment advisor and financial markets analystOver the years the Company gained experience in market analysis as well as in managing funds for its own account and for various international clients. Since 1995 it has also become advisor to an offshore | added: 2007-07-16 |

| Relax Business | ![icon](image) **Exclusive** |
| status: Paying | 25% weekly |
| payout statistics | program details |
| Total return: 298.50% in profit | minimum spend: 1 USD |
| rating: 18.60 | maximum spend: no maximum |
| rate now | USD |
| referral: 10% | added: 2007-06-20 |
| Up to 25% weekly. E-gold and E-Bullion accepted. 10% referral bonus. | |
We've Provided Everything That Is Needed To Run A Successful Program For Many Times!
Customized & 100% Hack Proof Script! Dedicated Server DDoS Protected! Backup Servers &
Domains With Different Companies For A Force-Majeur Situations! MySQL Auto Backup System
Every 15 Minutes!! Fast Payment! Friendly Support! For More Info Visit Our Website Today!

Ratings stats

<table>
<thead>
<tr>
<th>rating</th>
<th>user host</th>
<th>user email</th>
<th>date</th>
</tr>
</thead>
<tbody>
<tr>
<td>very good</td>
<td><a href="mailto:xxxxx@compuserve.com">xxxxx@compuserve.com</a></td>
<td>56 votes</td>
<td>2007-08-11</td>
</tr>
<tr>
<td>good</td>
<td><a href="mailto:xxxxx@gmail.com">xxxxx@gmail.com</a></td>
<td>3 votes</td>
<td>2007-08-10</td>
</tr>
<tr>
<td>bad</td>
<td><a href="mailto:xxxxx@gmail.com">xxxxx@gmail.com</a></td>
<td>0 votes</td>
<td>2007-08-10</td>
</tr>
<tr>
<td>very bad</td>
<td><a href="mailto:xxxxx@gmail.com">xxxxx@gmail.com</a></td>
<td>0 votes</td>
<td>2007-08-10</td>
</tr>
</tbody>
</table>

vote comment: Received my first payout today

vote comment: got paid today. userid nosmaxwell

vote comment: paid every day

vote comment: i received my payment! hyiprater

vote comment: &quot;payment received. thanks admin. username MYPAY&quot;
<table>
<thead>
<tr>
<th>Company</th>
<th>Rate Details</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Foxboro Invensys</td>
<td>1%-3% daily</td>
<td>PAYING</td>
</tr>
<tr>
<td>rate now</td>
<td>program details</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>payout statistics</td>
</tr>
<tr>
<td>Minvestment</td>
<td>1.4%-2.3% daily for 150 days</td>
<td>PAYING</td>
</tr>
<tr>
<td>rate now</td>
<td>program details</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>payout statistics</td>
</tr>
<tr>
<td>Kale Trading</td>
<td>2.5-4% daily</td>
<td>PAYING</td>
</tr>
<tr>
<td>rate now</td>
<td>program details</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>payout statistics</td>
</tr>
<tr>
<td>Forex trade group</td>
<td>125% after 1 day, 160% after 3 days</td>
<td>PAYING</td>
</tr>
<tr>
<td>rate now</td>
<td>program details</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>payout statistics</td>
</tr>
<tr>
<td>Proficient Funds</td>
<td>2% Daily, 12% Daily, 140% After 5 Days</td>
<td>WAITING</td>
</tr>
<tr>
<td>rate now</td>
<td>program details</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lop Invest</td>
<td>150% after 15 days, 200% after 20 days, 300% after 30 days, 500% after 40 days</td>
<td>WAITING</td>
</tr>
<tr>
<td>rate now</td>
<td>program details</td>
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Our research goals

• Continue with the spamHINTS work !!
• How many phishers are there ?
• How do we fix the incentives to prevent phishing from being effective ?
• Find more groups of sites trading in reputation
• Evaluate community reputation sites
• Determine if advertising is distorting the web
• Do lots more cool things 😊
spamHINTS (and some more)

http://www.lightbluetouchpaper.org