

TOP SECRET//SI//REL TO USA, FVEY

NEWTONS CAT



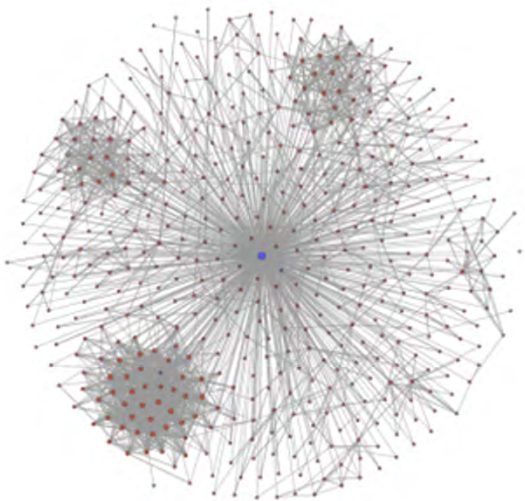
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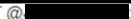


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



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

 
@  Right on bro
8 hours ago

 
RT @  @  Yeah, so true! you mean I should be suspicious of you? or that @  should be challenged?
10 hours ago

 
@  Yeah, so true!
10 hours ago

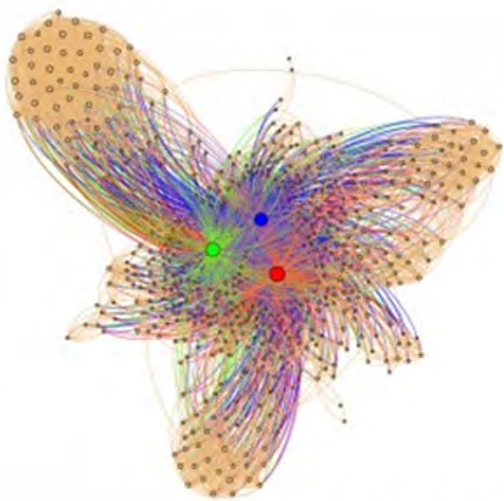
 
RT @  @  you might want to be suspicious about  >> what do you say @  ?
11 hours ago

 
RT @  @  auto-alert: am monitoring for spam: 
@ 
11 hours ago

 
@  you might want to be suspicious about 

12 hours ago

 
@  auto-alert: am monitoring for spam: 
5 Feb

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Influence @ Scale

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These last five pages are from an earlier GCHQ document, from 2010.

UK TOP SECRET STRAP1

Information Operations: The Social Web

The Twitter logo, featuring the word "twitter" in a light blue, lowercase, sans-serif font.The YouTube logo, consisting of the word "You" in black and "Tube" in white on a red rounded rectangle background.The Facebook logo, featuring the word "facebook" in white lowercase letters on a dark blue rectangular background.The Flickr logo, featuring the word "flickr" in a blue lowercase font with a pink "r".

Deliver messages and multimedia content across Web 2.0

Crafting messaging campaigns to go 'viral'

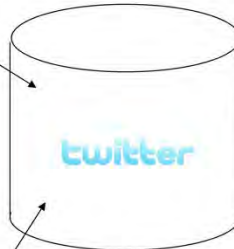
CNIO

Twitter TDI Development



Need SIGINT coverage across protocols,
Not necessarily consistent with target SIGDEV priorities

```
_twitter_sess=BAh7DjoTcGFzc3dvcmRfdG9rZW4iLWFhMGI3  
ZDk0OTliNTJkOWQzMzMyYTc2%250AOTkyNjM0Y2ZmM2Y  
5NDNjYmQ6DGNzcmZfaWQiJTZmYjRhNTk5ZDVkMjlkMmF  
h%250AN2U4ZDczOWM2ZWVmNDc5lidzaG93X2Rpc2Nvd  
mVYyYWJpbGl0eV9mb3Jfc29s%250Ab19vbmh5MDoVaW5fb  
mV3X3VzZXJfZmxvdzA6EXRyYW5zX3Byb21wdA6CXVz%  
250AZXJpBAPZMAEiCmZsYXNoSUM6J0FjdGlvbkNvbNRYb  
2xsZXI6OkZsYXNoOjpoG%250AbGFzaEhhc2h7AAY6CkBlc2  
VkewA6B2lkiVhZDRIOGM2NmM0ZjRkM2U2NGI5%250AZG  
ZmMGJmOGVjZDg0MjpoPY3JlYXRIZF9hdGwrCGWCJS4nA  
Q%253D%253D--  
a3894361aa489c2cd51ff326358c92f2e4d39cd8;
```



Login Server

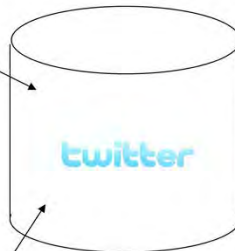
CNIO

Twitter TDI Development



Base64 + double encoded URL

```
0000000 004 \b { 016 : 023 p a s s w o r d _ t
0000020 o k e n * - a a 0 b 7 d 9 4 9 9
0000040 b 5 2 d 9 d 3 3 3 2 a 7 6 9 9 2
0000060 6 3 4 c f f 3 f 9 4 3 c b d : \f
0000100 c s r f _ i d * % 6 f b 4 a 5 9
0000120 9 d 5 d 2 9 d 2 a a 7 e 8 d 7 3
0000140 9 c 6 e a f 4 7 9 * ' s h o w _
0000160 d i s c o v e r a b i l i t y _
0000200 f o r _ s o l o _ o n l y 0 : 025
0000220 i n _ n e w _ u s e r _ f l o w
0000240 0 : 021 t r a n s _ p r o m p t 0
0000260 : \t u s e r i 004 003 331 0 001 * \n f 1
0000300 a s h I C : ' A c t i o n C o n
0000320 t r o l l e r : : F l a s h : :
0000340 F l a s h H a s h { \0 006 : \n @ u
0000360 s e d { \0 : 007 i d * % a d 4 e 8
0000400 c 6 6 c 4 f 4 d 3 e 6 4 b 9 d f
0000420 f 0 b f 8 e c d 8 4 2 : 017 c r e
0000440 a t e d _ a t l + \b e 202 % : ' 001
0000460
```



Login Server

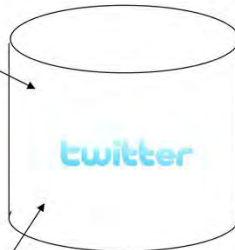
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Twitter TDI Development



PPF application across 10G Environment

1272671024 **81.169.145.25**
128.242.240.20 6 55489 80 Login-
twitter.com 31 **solo_only@twitter.com**
TDI-Scope 4 User Route 13
81.169.145.25 HHFP-Hash 8 38
4646d4 User-Agent 52 Twitter Tools
Geo-IP-Src 28
49.00;8.39;**KARLSRUHE;DE;5MVV**
Geo-IP-Dst 33 39.0062;-
77.4288;STERLING;U
S;7LLM Event-security-label 6 10007F
Stream-security-label 10 400023E0FF

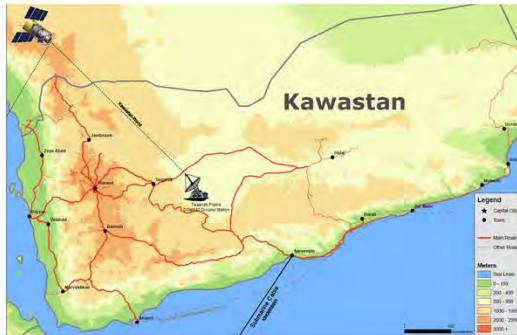


Millions of events per day feeding
BLACKHOLE

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Twitter TDI Development

twitter



Given a country:

Who are the top Twitter Users?

Or given a user:

Are they really in Kawastan?

SIGDEV augments the IO process to aid targeting and takeup of message