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skype

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YouTube

AOL mail



PRISM/US-984XN Overview

OR

*The SIGAD Used **Most** in NSA Reporting
Overview*



April 2013

Derived From: NSA/CSSM 1-52
Dated: 20070108
Declassify On: 20360901



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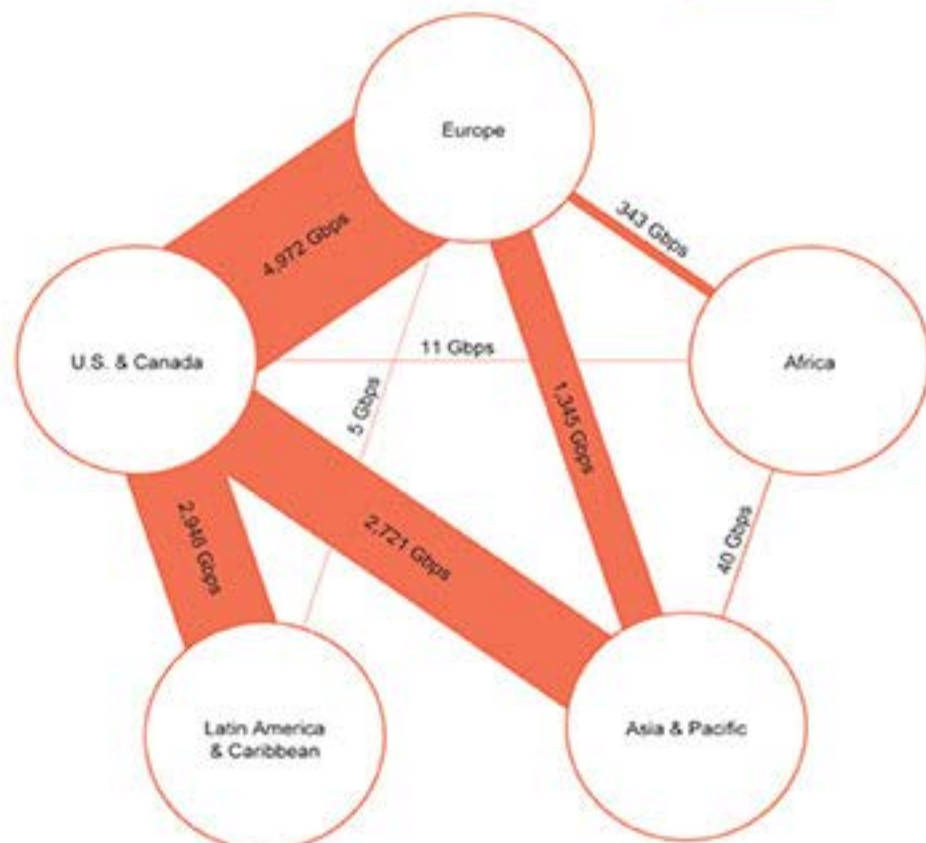


(TS//SI//NF) Introduction

U.S. as World's Telecommunications Backbone



- Much of the world's communications flow through the U.S.
- A target's phone call, e-mail or chat will take the **cheapest** path, **not the physically most direct** path – you can't always predict the path.
- Your target's communications could easily be flowing into and through the U.S.



International Internet Regional Bandwidth Capacity in 2011

Source: Telegeography Research



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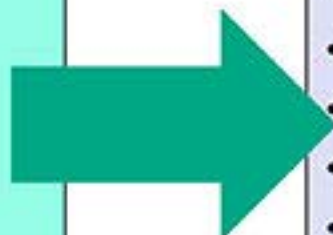
AOL mail

(TS//SI//NF) PRISM Collection Details



Current Providers

- Microsoft (Hotmail, etc.)
- Google
- Yahoo!
- Facebook
- PalTalk
- YouTube
- Skype
- AOL
- Apple

What Will You Receive in Collection
(Surveillance and Stored Comms)?

It varies by provider. In general:

- E-mail
- Chat – video, voice
- Videos
- Photos
- Stored data
- VoIP
- File transfers
- Video Conferencing
- Notifications of target activity – logins, etc.
- Online Social Networking details
- **Special Requests**

Complete list and details on PRISM web page:

Go PRISMFAA



Gmail

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Hotmail

YAHOO!

Google
Apple

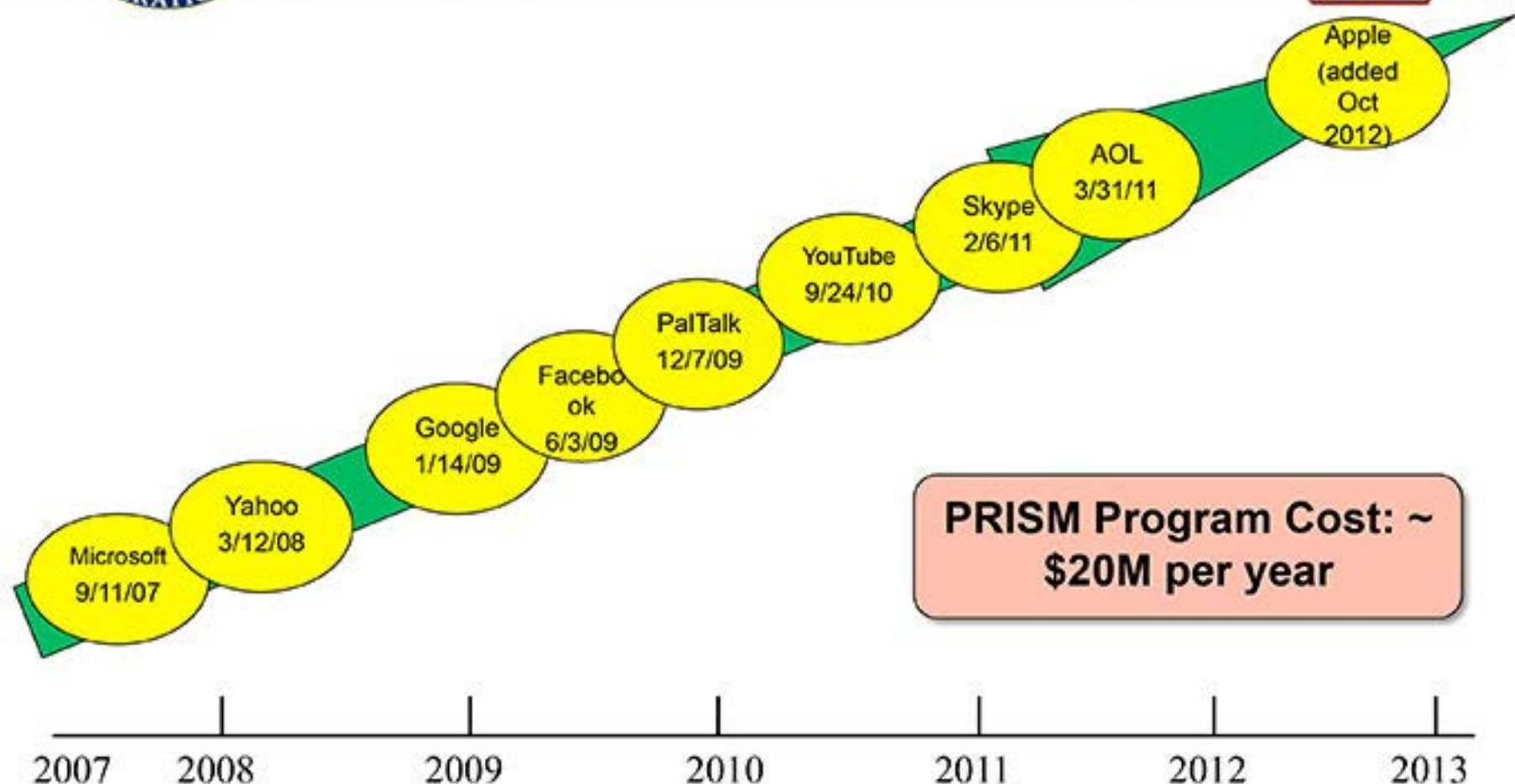
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(TS//SI//NF) Dates When PRISM Collection
Began For Each Provider



**PRISM Program Cost: ~
\$20M per year**



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(TS//SI//NF) **FAA702 Operations**
Two Types of Collection



Upstream

- Collection of communications on fiber cables and infrastructure as data flows past.

(FAIRVIEW, [REDACTED] BLARNEY, [REDACTED])

**You
Should
Use Both**

PRISM

- Collection directly from the servers of these U.S. Service Providers: Microsoft, Yahoo, Google, Facebook, PalTalk, AOL, Skype, YouTube, Apple.



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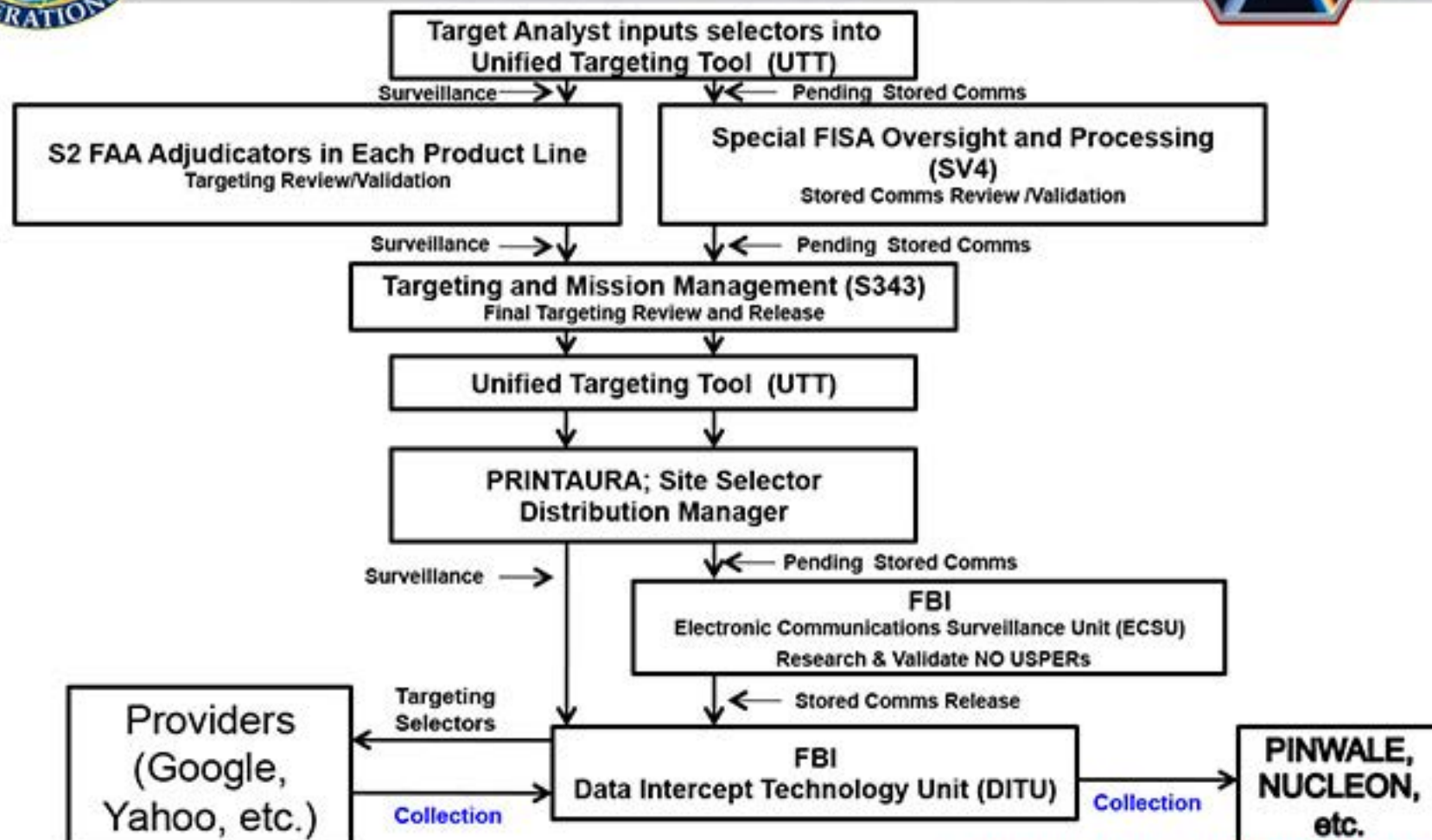


paltalk.com

YouTube

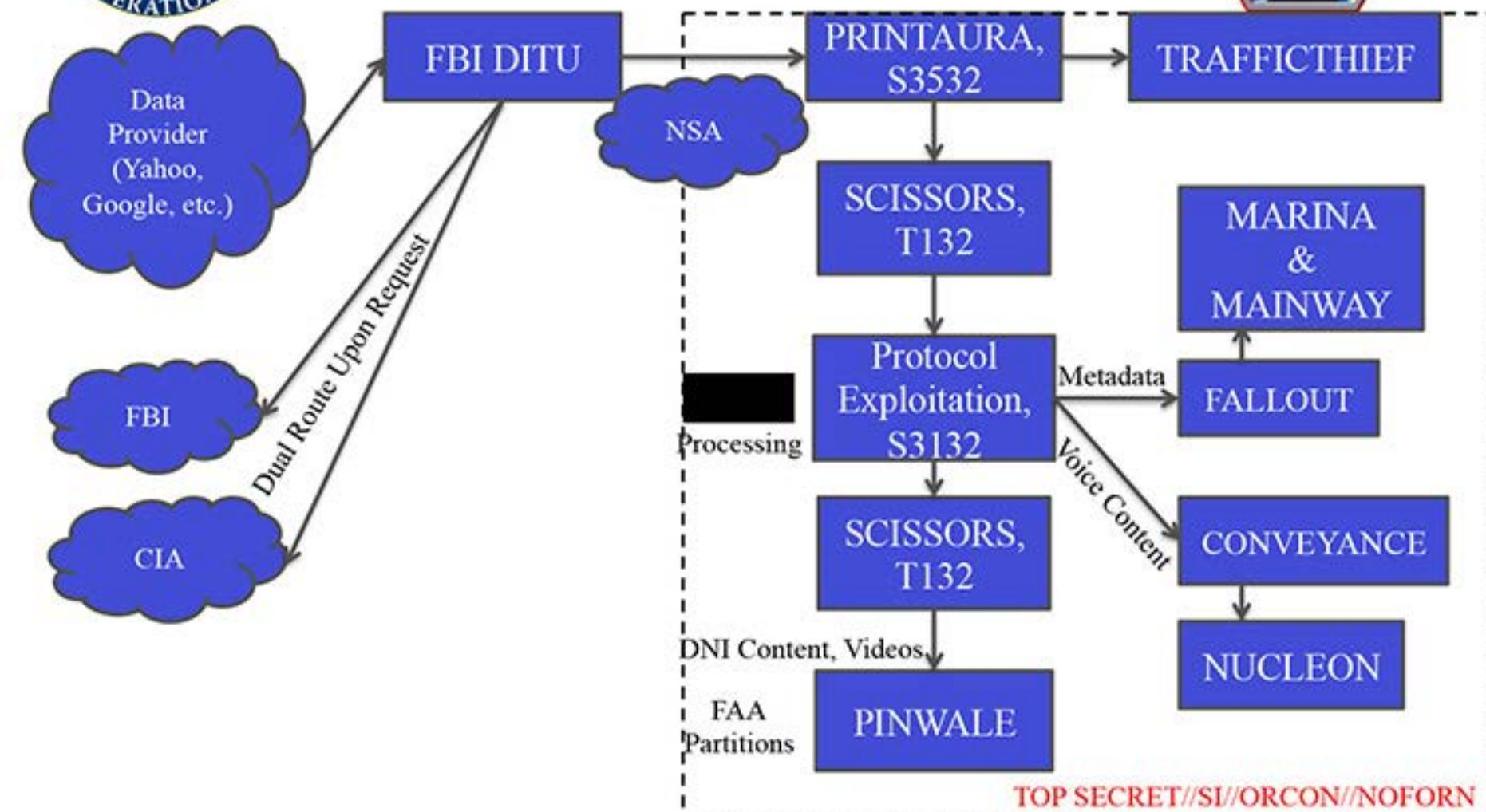
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(TS//SI//NF) **PRISM Tasking Process**





(TS//SI//NF) PRISM Collection Dataflow





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(TS//SI//NF) PRISM Case Notations



P2ESQ C120001234

PRISM Provider

P1: Microsoft
P2: Yahoo
P3: Google
P4: Facebook
P5: PalTalk
P6: YouTube
P7: Skype
P8: AOL
PA: Apple

Fixed trigraph, denotes
PRISM source collection

Year CASN established
for selector

Serial #

Content Type

A: Stored Comms (Search)
B: IM (chat)
C: RTN-EDC (real-time notification of an e-mail event such as a login or sent message)
D: RTN-IM (real-time notification of a chat login or logout event)
E: E-Mail
F: VoIP
G: Full (WebForum)
H: OSN Messaging (photos, wallposts, activity, etc.)
I: OSN Basic Subscriber Info
J: Videos
.: (dot): Indicates multiple types



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(TS//SI//NF) REPRISMFISA TIPS

(https://[redacted])



DYNAMIC PAGE - HIGHEST POSSIBLE CLASSIFICATION IS TOP SECRET//SI//TK//ORCON//NOFORN

REPRISMFISA

COUNTERTERRORISM

2013-Apr-05 13:10:28Z

Click on the PRISM icon first
(from the initial webpage)

PRISM



FBI FISA



DOJ FISA

PRISM ENTRIES

Last Lead on Apr 05, 2013 at 12:22 PM GMT

Check the total record status, click on this
link

QUICK LINKS

- See Entire List (Current)
- See Entire List (Expired)
- See Entire List (Current and Expired)
- See NSA List
- See New Records
- Ownership Count

If the total count is much less than this,
REPRISMFISA is having issues, E-MAIL
the REPRISMFISA HELP DESK AT

AND INFORM THEM

SEARCH

The search form below can be used as a filter to see a partial list of
records.

Search For:

☐ AND ☒ OR

Expiration days

(<= 15 days now)

Filter

Prism Current Entries

Records 1 - 50 out of 117675

Page 1

of 2354

Records per page: 50

Clear Sort Order

Click on column headers to sort. * if column is not sortable.