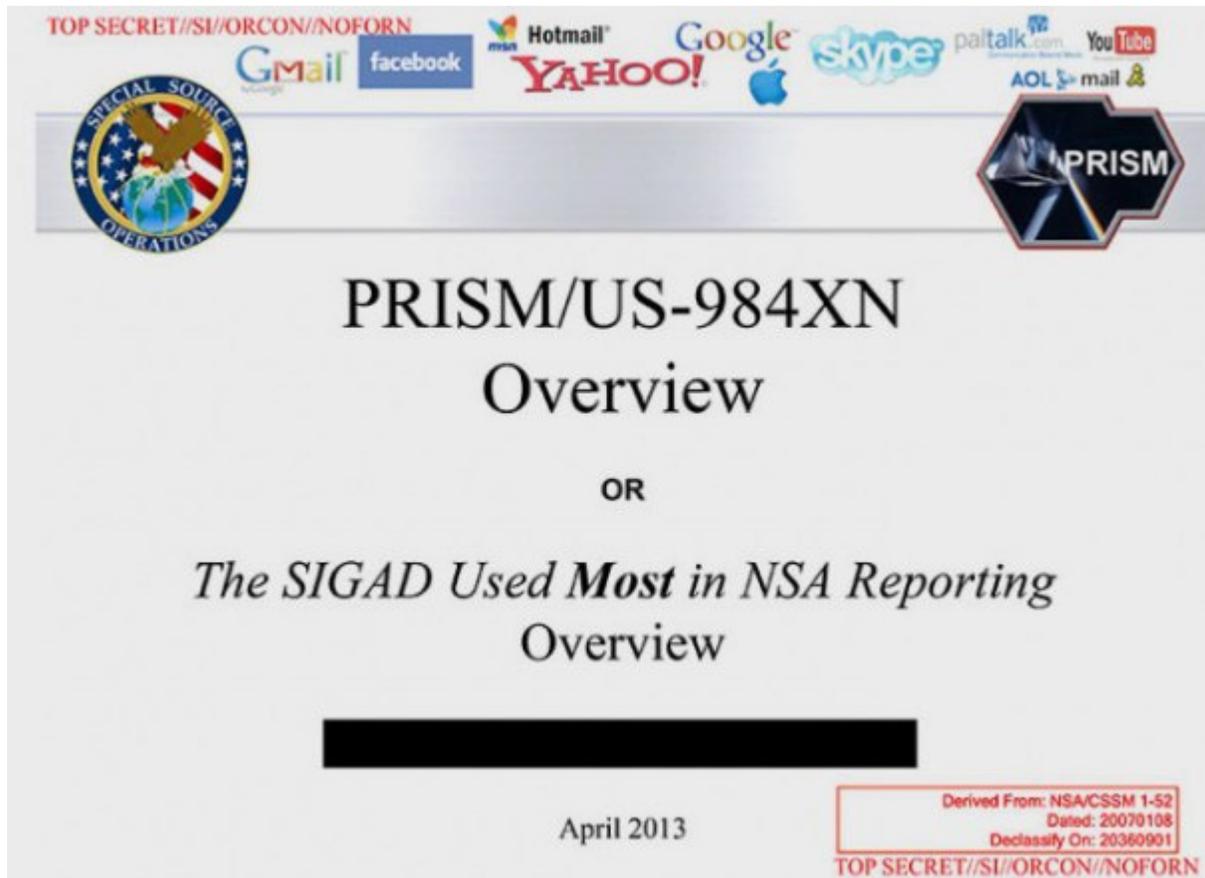


## NSA PRISM PROGRAM TAPS IN TO USER DATA OF APPLE, GOOGLE AND OTHERS

TOP SECRET NSA PRISM PROGRAM CLAIMS DIRECT ACCESS TO SERVERS OF FIRMS INCLUDING GOOGLE, APPLE AND FACEBOOK (Story/[WashingtonPost/Guardian](#))

INTRODUCING THE PROGRAM: A slide briefing analysts at the National Security Agency about the program touts its effectiveness and features the logos of the companies involved.



The slide features a header with the classification marking "TOP SECRET//SI//ORCON//NOFORN" and a row of logos for various companies: Gmail, facebook, Hotmail, YAHOO!, Google, Apple, skype, paltalk.com, YouTube, AOL, and mail. On the left is the "SPECIAL SOURCE OPERATIONS" logo, and on the right is the "PRISM" logo. The main text reads "PRISM/US-984XN Overview" followed by "OR" and "The SIGAD Used *Most* in NSA Reporting Overview". A black redaction bar is positioned below the text. At the bottom left is the date "April 2013", and at the bottom right is a red-bordered box containing the text "Derived From: NSA/CSSM 1-52", "Dated: 20070108", and "Declassify On: 20360901". The classification marking "TOP SECRET//SI//ORCON//NOFORN" is repeated at the bottom right.

TOP SECRET//SI//ORCON//NOFORN

Gmail facebook Hotmail YAHOO! Google Apple skype paltalk.com YouTube AOL mail

SPECIAL SOURCE OPERATIONS

PRISM

# 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

TOP SECRET//SI//ORCON//NOFORN

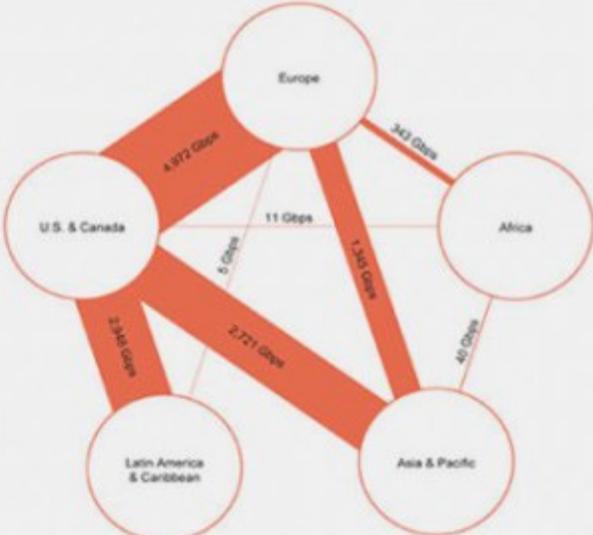
MONITORING A TARGET'S COMMUNICATION: This diagram shows how the bulk of the world's electronic communications move through companies based in the United States.

TOP SECRET//SI//ORCON//NOFORN

Gmail facebook Hotmail YAHOO! Google Apple skype paltalk.com YouTube AOL mail

 (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.



Region	Bandwidth Capacity (Gbps)
U.S. & Canada	4,972
Europe	343
Africa	40
Asia & Pacific	2,721
Latin America & Caribbean	2,345

International Internet Regional Bandwidth Capacity in 2011  
Source: Telegeography Research

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PROVIDERS AND DATA: The PRISM program collects a wide range of data from the nine companies, although the details vary by provider.

TOP SECRET//SI//ORCON//NOFORN

Hotmail® Google™ skype paltalk.com YouTube AOL mail

Gmail facebook YAHOO! Apple

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

**Current Providers**

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

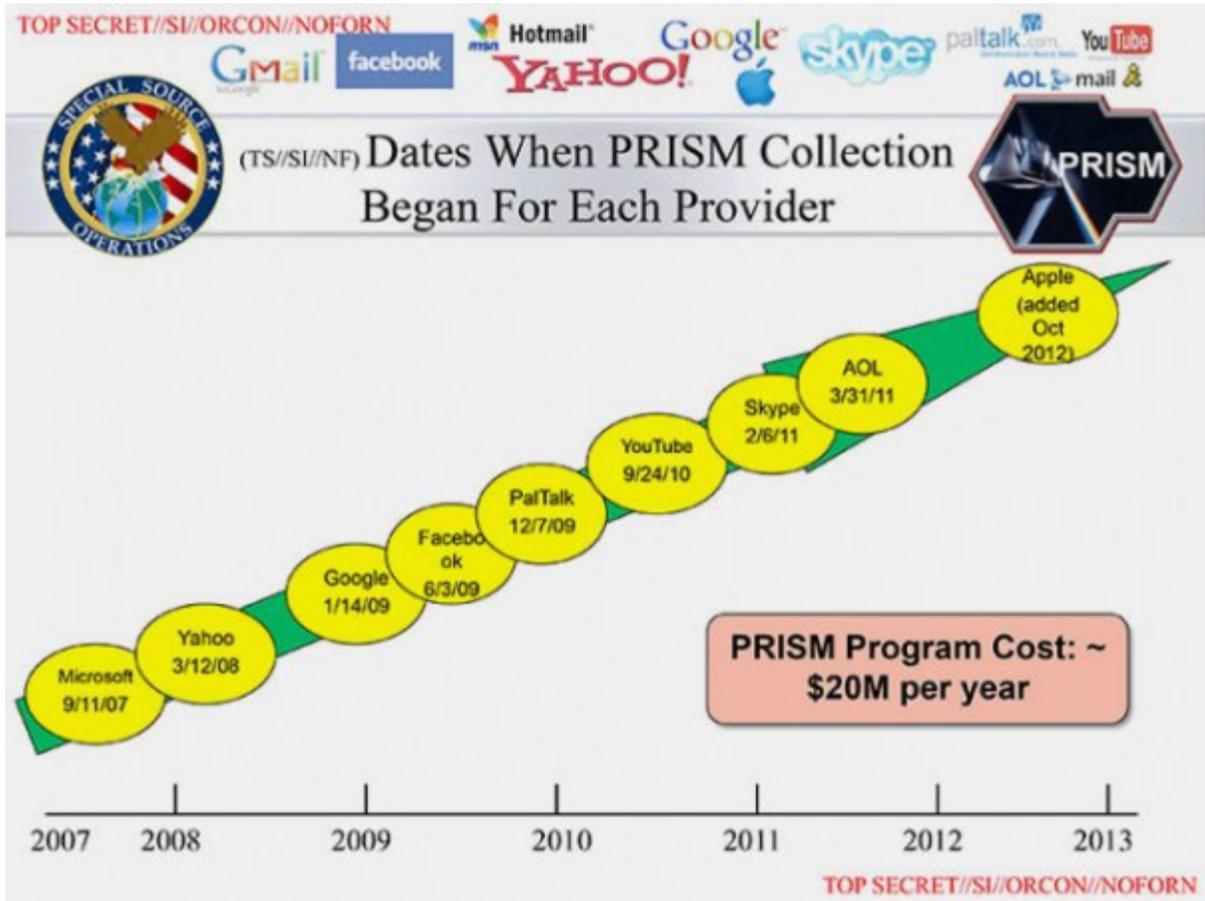
**What Will You Receive in Collection (Surveillance and Stored Comms)?**  
It varies by provider. In general:

- 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**

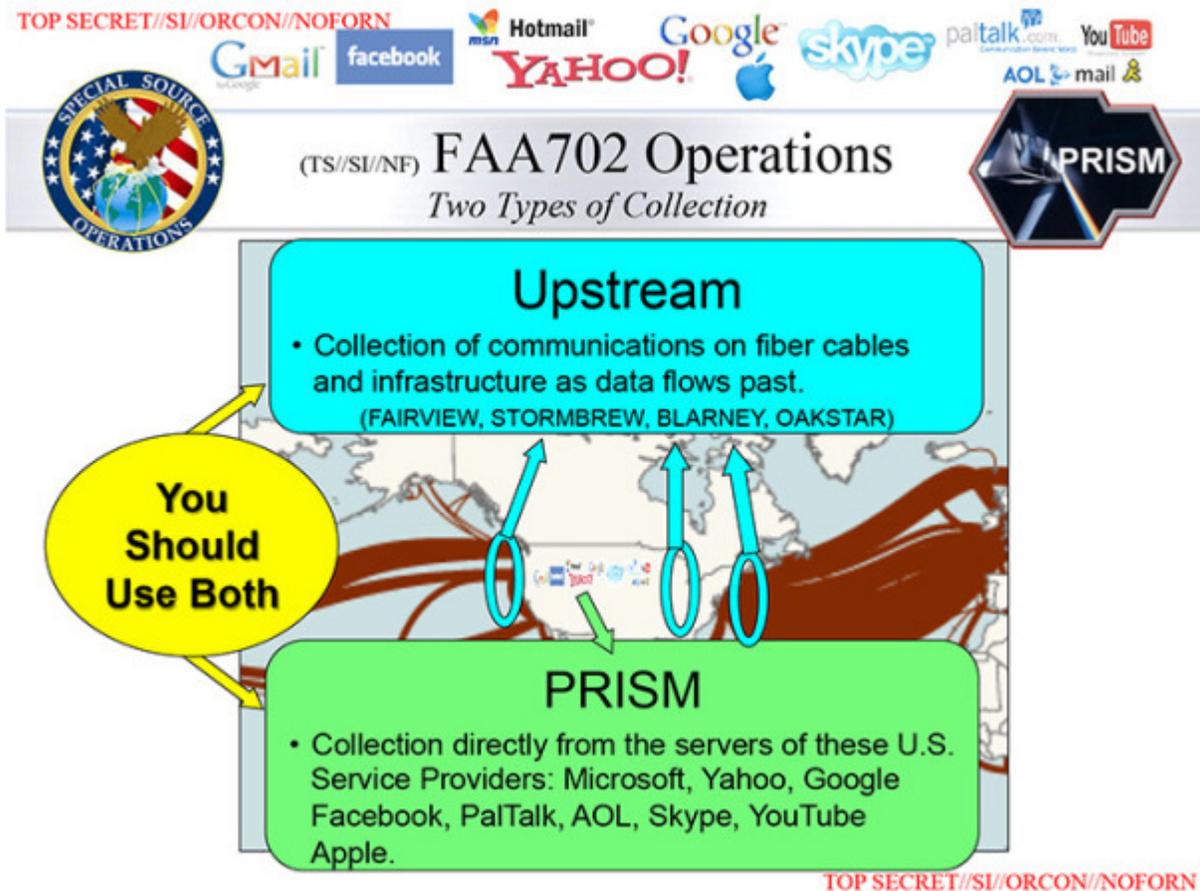
Complete list and details on PRISM web page:  
Go PRISMFAA

TOP SECRET//SI//ORCON//NOFORN

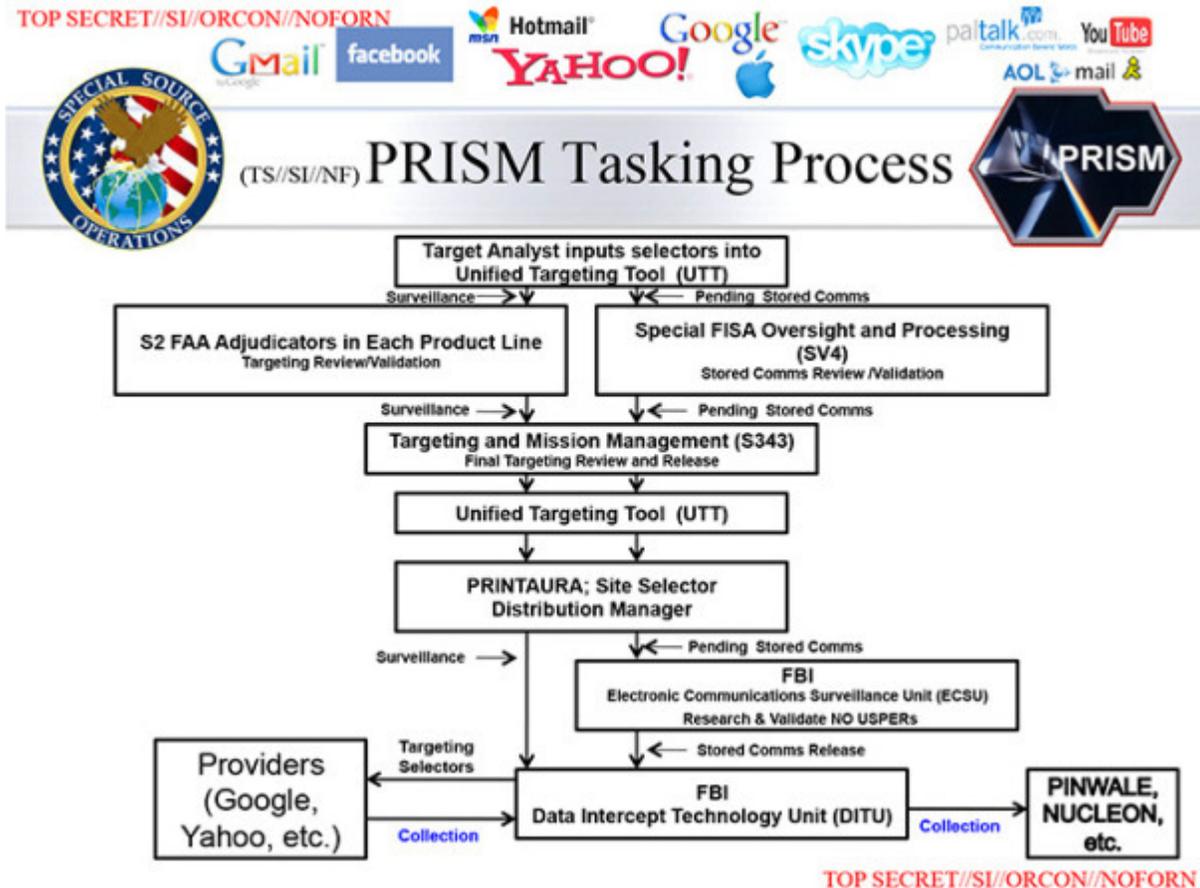
PARTICIPATING PROVIDERS: This slide shows when each company joined the program, with Microsoft being the first, on Sept. 11, 2007, and Apple the most recent, in October 2012.



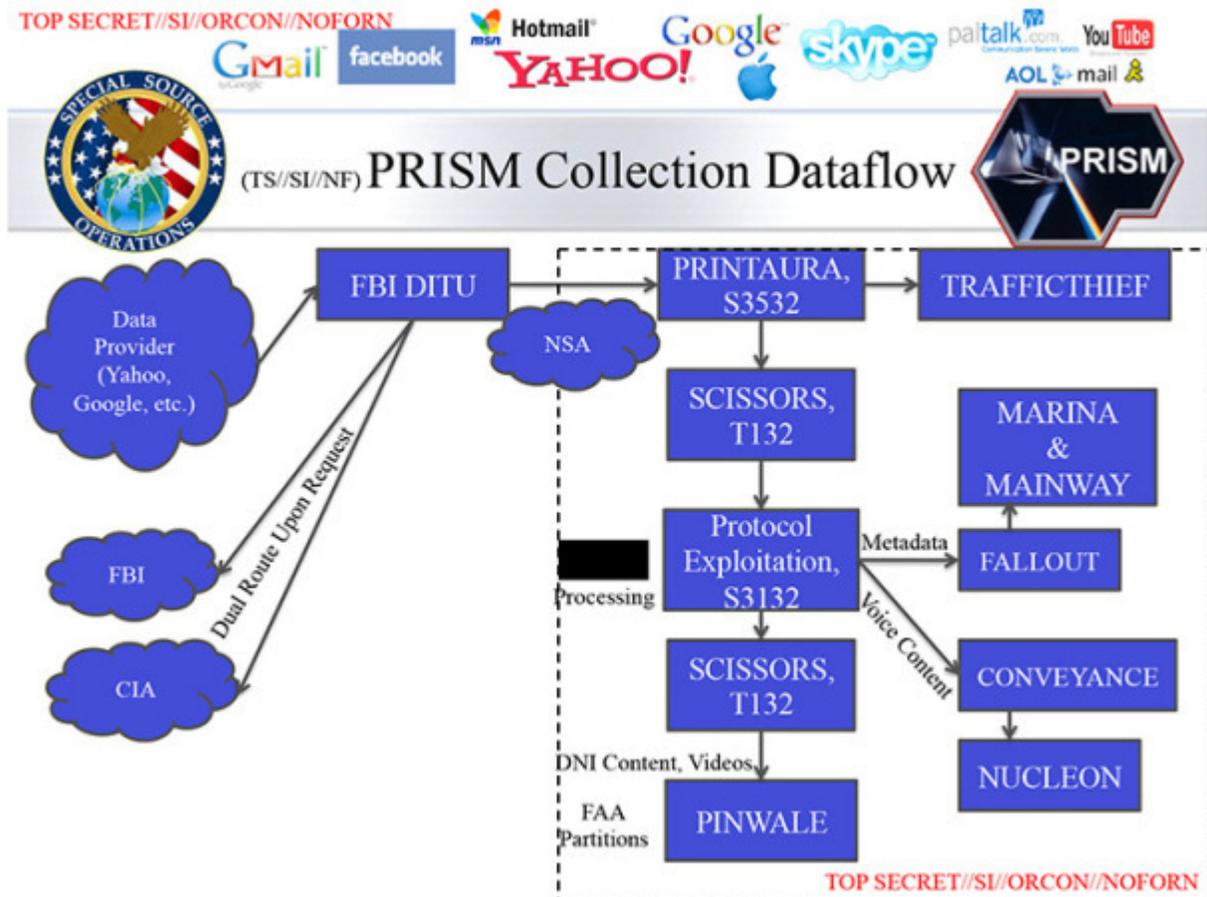
UPSTREAM PROGRAM: This slide shows PRISM as only one part of the NSA's system for electronic eavesdropping. The "Upstream" program collects from the fiber-optic cable networks that carry much of the world's Internet and phone data. The underlying map depicts the undersea cables that connect North America to the rest of the world.



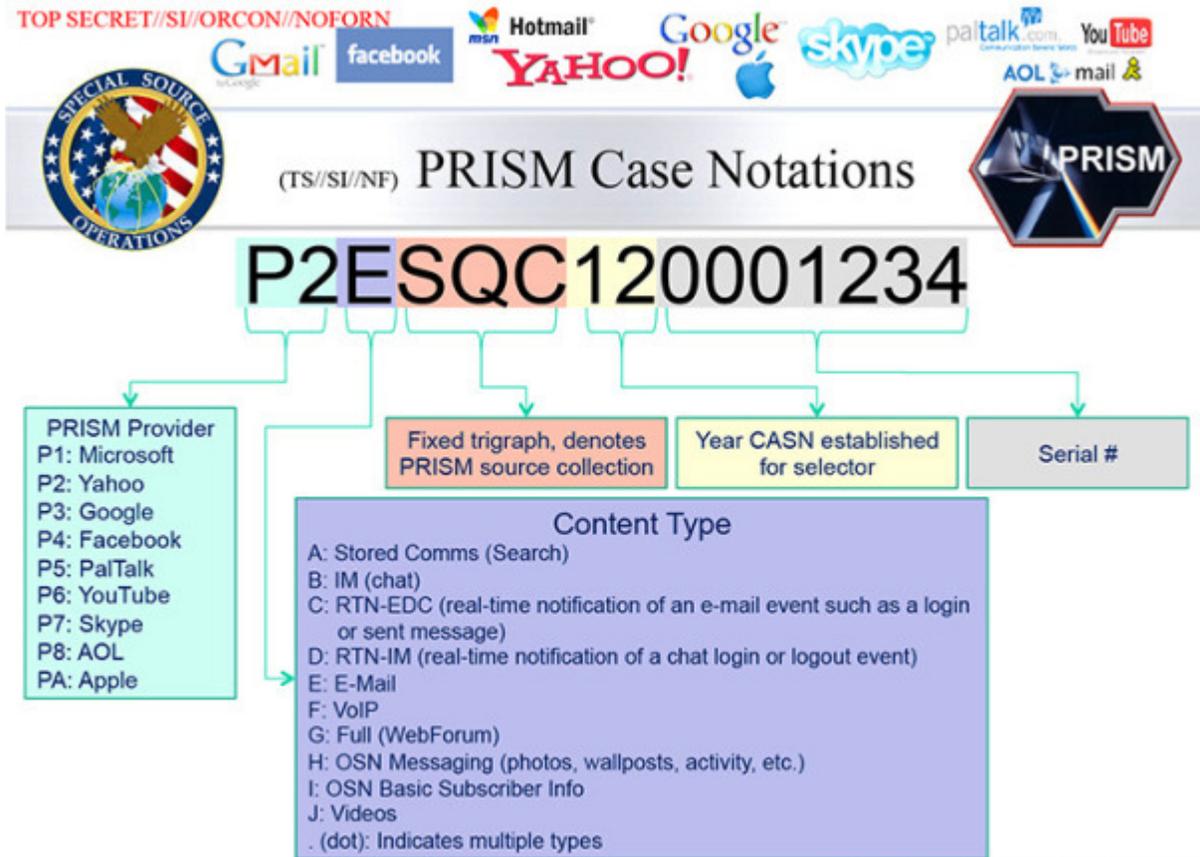
ACQUIRING DATA FROM A NEW TARGET: This slide describes what happens when an NSA analyst “tasks” the PRISM system for information about a new surveillance target. The request to add a new target is passed automatically to a supervisor who reviews the “selectors,” or search terms. The supervisor must endorse the analyst’s “reasonable belief,” defined as 51 percent confidence, that the specified target is a foreign national who is overseas at the time of collection.



ANALYZING INFORMATION COLLECTED FROM PRIVATE COMPANIES: After communications information is acquired, the data are processed and analyzed by specialized systems that handle voice, text, video and “digital network information” that includes the locations and unique device signatures of targets.



EACH TARGET IS ASSIGNED A CASE NOTATION: The PRISM case notation format reflects the availability, confirmed by The Post's reporting, of real-time surveillance as well as stored content.



TOP SECRET//SI//ORCON//NOFORN

SEARCHING THE PRISM DATABASE: On April 5, according to this slide, there were 117,675 active surveillance targets in PRISM's counterterrorism database. The slide does not show how many other Internet users, and among them how many Americans, have their communications collected "incidentally" during surveillance of those targets.

The screenshot displays the REPRISMFISA TIPS website interface. At the top, there is a header with the text "TOP SECRET//SI//ORCON//NOFORN" and various logos including Gmail, Facebook, Hotmail, Yahoo!, Google, Skype, paltalk.com, YouTube, AOL, and mail. Below the logos is a circular emblem with an eagle and the text "SPECIAL SOURCE OPERATIONS". To the right of the emblem is the text "(TS//SI//NF) REPRISMFISA TIPS" and a redacted URL "(https: [REDACTED])". A PRISM logo is also visible on the right side.

The main content area features a navigation bar with "REPRISMFISA" and "COUNTERTERRORISM". Below this, there is a date stamp "2013-Apr-05 13:33:24Z" and a navigation menu with icons for PRISM, FORTISA, and DOJFISA. A red circle highlights the PRISM icon. A red arrow points to the text "Click on the PRISM icon first (From the initial webpage)".

The "PRISM ENTRIES" section shows "Last Loaded Apr 05, 2013 at 12:22 PM GMT" and a link to "Check the total record status, click on this link". Below this is a "QUICK LINKS" section with a red circle around the first link: "See Entry List (Current)". Other links include "See Entry List (Current and Expired)", "See NSA List", "See New Records", and "Ownership Count".

A "SEARCH" section is present, with a note: "The search form below can be used as a filter to see a partial list of records." The search form includes a "Search for:" field, radio buttons for "AND" and "OR", an "Expiration days" field, and a "Filter" button.

At the bottom, there is a section titled "AND INFORM THEM" and a "Prism Current Entries" table. The table shows "Records: 117675 out of 117675" and "Page 1 of 2354". A red circle highlights the "Records: 117675 out of 117675" text. Below the table, there is a note: "Click Sort Order | click on column headers to sort, \* a column is not sortable."