

## Objectives

- SCOTUS: Digital is Different, *Jones/Riley/Carpenter*
- How Device and Account Searches Work
- Challenges Breadth, Particularity

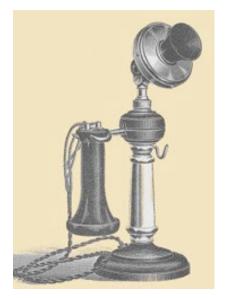


### Another Olmstead-Katz Moment

Olmstead v. United States 277 U.S. 438 (1928)



Katz v. United States 389 U.S. 347 (1967)







## Digital is Different

- United States v. Jones, 132 S.Ct. 945 (2012)
- Riley v. California, 134 S.Ct. 2473 (2014)
- Carpenter v. United States, 138 S.Ct. 2206 (2018)



### But...

- "nothing is left to the discretion of the officer executing the warrant," has become more of an aspiration than a rule.
- "'[c]omputer search warrants are the closest things to general warrants we have confronted in this history of the Republic."

NACDL

There is a "serious risk that every warrant for electronic information will become, in effect, a general warrant, rendering the Fourth Amendment irrelevant"

### Their Narrative

- Incriminating evidence can be manipulated, concealed, and disguised.
- Incriminating data is intermingled with private non-criminal data. AKA the "needle in the haystack argument"
- Data is fragile and extractions are difficult.
- **•** 1110000011010100100010110
- Conclusion: Digital searches are complicated so don't apply the 4<sup>th</sup> Amendment in such a restrictive fashion.



## Execution

### Device & Accounts



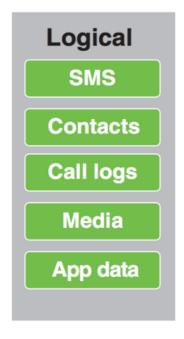
### Device Searches

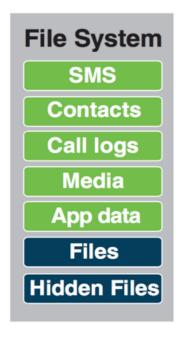
- Multiple steps
  - Extraction- opportunities to limit data extracted
  - Search opportunities to limit what is viewed.
  - Creation of reports or segregating of responsive from non-responsive data.



### Step 1 - Extraction/Imaging

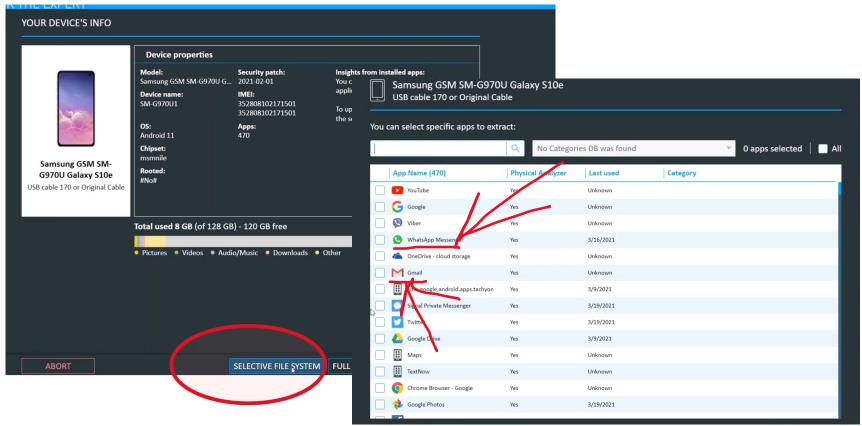
- There are different types of extractions or images
- Cellebrite: physical, advanced file system, file system, advanced logical, logical.



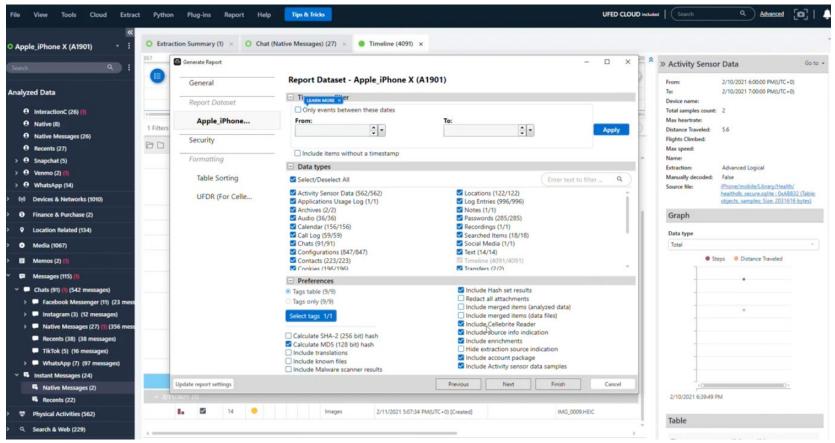




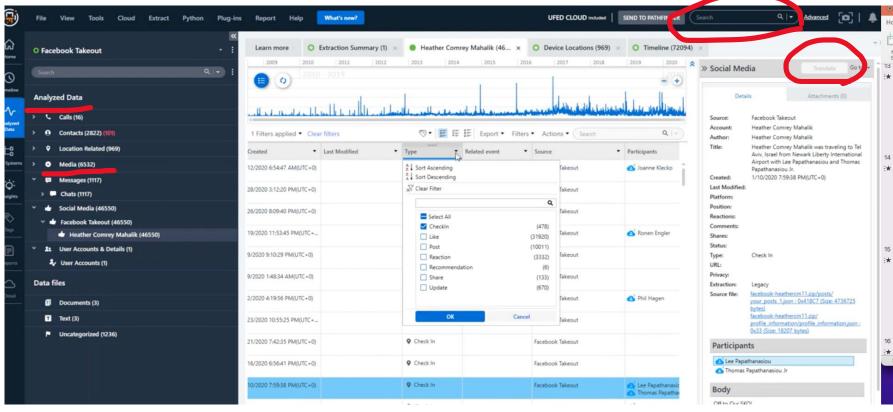
## Step 1 - Extraction/Imaging



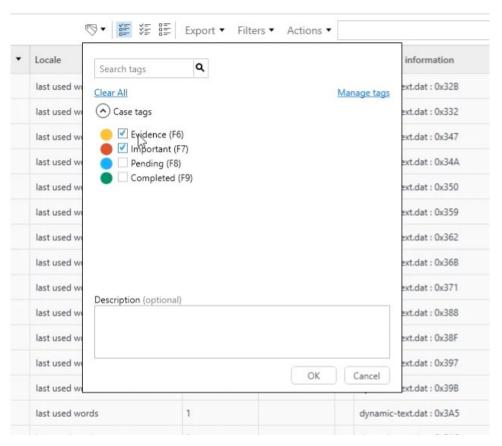
## Step 1.5 – Extraction/Reports



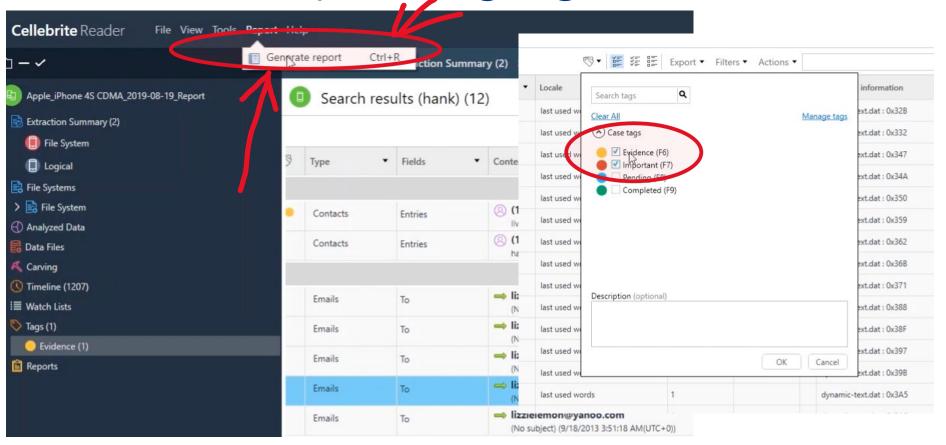
Step 2 Search/Analysis



### Step 2 – Search/Analysis



## Step 3- Segregation



### Account Searches

- Multiple steps
- Step 1- search and segregation by ISP
- Step 2- search or analysis of the data by the government
- Step 3- creation of reports or segregation

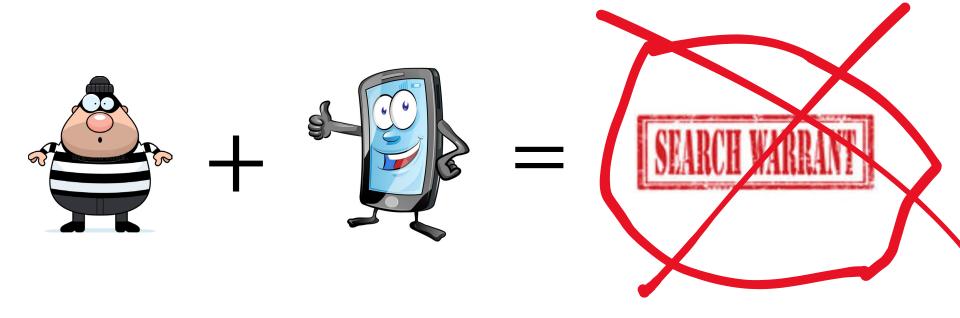


# Device Warrants &

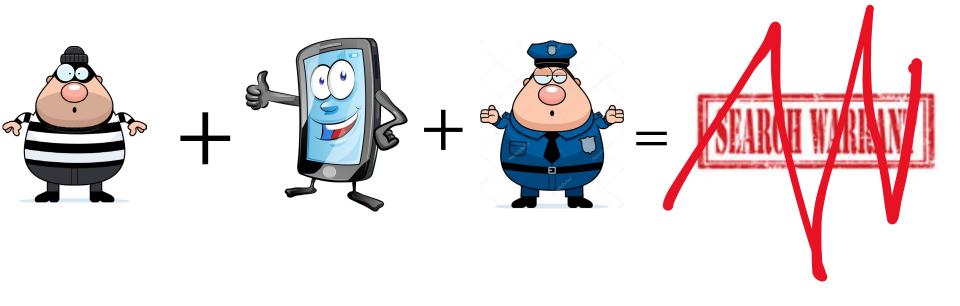
**Account Warrants** 



### Probable Cause



### Probable Cause



### Particularity & Breadth

- Particularity warrant must clearly state what evidence is sought.
- Breadth scope of the warrant must be limited to that evidence for which the government had established probable cause.



### Probable Cause and Breadth

- Interrelated issues
- Two PC requirements
  - PC crime committed
  - PC that the evidence exists in the place to be searched
- Breadth= PC for each item to be seized or place to be searched



### Overbreadth Example: Device

- Affidavit states
  - D seen on video committing a shooting.
  - Informant says he heard D calling others about the shooting and saw him sending text messages about how he committed the shooting and how he would dispose of the firearm.
  - Reliability is established
  - D found with phone on him.

IN THE NAME OF THE PEOPLE OF THE STATE OF NEW YORK

IN THE MATTER OF ANTHE APPLICATION FOR A SEARCH WARRANT TO SEARCH THE CONTENTS OF ONE CELLULAR TELEPHONE SEIZED DURING THE COURSE OF THE ARREST OF AN INDIVIDUAL IDENTIFIED AS BRONX COUNTY,

NEW YORK

### SEARCH WARRANT

......

TO ANY POLICE OFFICER OF THE POLICE DEPARTMENT OF THE CITY OF NEW YORK OR THE BRONX COUNTY DISTRICT ATTORNEY'S OFFICE DETECTIVE INVESTIGATOR SQUAD

YOU ARE HEREBY AUTHORIZED AND DIRECTED to search the cellular telephone and any memory or SIM cards contained therein, that are currently in the possession of the New York City Police Department (hereinafter "Target Cellular Telephone"), and to acquire the following: any and all evidence on the Target Cellular Telephone, from to present, tending to evince or demonstrate that certain persons participated in the commission of an attempted Murder in the Second Degree within Bronx County, New York, and disposal of the firearm, to wit:

- a. the shooting of at Avenue on and/or possession or disposal of a firearm, and any participants therein;
- communications about or references to disposing a firearm;
- browser and search histories;
- d. communications with or referencing the firearm used in the shooting;
- physical presence in/around Avenue on and/or



b. communications about or references to disposing a firearm;

DETECTIVE INVESTIGATOR SQUA

d. communications with or referencing the firearm used in the shooting;

to acquire the following: any and all evidence on the Target Cellular Telephone, from
to present, tending to evince or demonstrate that certain persons participated in the commission of a
attempted Murder in the Second Degree within Bronx County, New York, and disposal of the

### browser and search histories;

participants therein;

b. communications about or references to disposing a firearm;

c. browser and search histories;

d. communications with or referencing the firearm used in the shooting;

e. physical presence in/around Avenue on and/or

## Overbreadth Example: Account

UNITED ST	TATES DISTRICT COURT for the
Sout	hern District of California
In the Matter of the Search of (Briefly describe the property to be searched or identify the person by name and address) Google account: wymexi2@gmail.com	Case No. '21 MJ01428
	}
APPLICATION FOR A WARRANT BY T	ELEPHONE OR OTHER RELIABLE ELECTRONIC MEANS
	attorney for the government, request a search warrant and state under at on the following person or property (identify the person or describe the ence.
ocated in the Northern District of person or describe the property to be seized):	California , there is now concealed (identify the
See Attachment B, incorporated herein by refere	ence.
The basis for the search under Fed. R. Cr	im. P. 41(c) is (check one or more):
ontraband, fruits of crime, or ot	her items illegally possessed;
property designed for use, intend	led for use, or used in committing a crime;
a person to be arrested or a person	on who is unlawfully restrained.
The search is related to a violation of:	
Code Section 18 USC 2252 & 2252A Distribution	Offense Description on, Transportation, Receipt, Possession of Child Pornography
The application is based on these facts:  See Attached Affidavit of Special Agent, in  Continued on the attached sheet.	corporated herein by reference.
Delayed notice of days (grove at 18 U.S.C. § 3103a, the basis of which	h is set forth on the attached sheet.  Applicant's signature
	Special Agent Allison Kehlmann, NCIS  Printed name and title
Attested to by the applicant in accordance with the telephone	(specify reliable electronic means).
Date: _April 16, 2021	Musentl. Stoubland Judge's signature

Case 3:21-mj-01428-AHG Document 1 Filed 04/16/21 Page 1 of 17

### UNITED STATES DISTRICT COURT

or the

Southern District of California

	'21 MJ01428
APPLICATION FOR A WARRANT BY TEL	LIABLE ELECTRONIC MEANS
The basis for the search under Fed. R. Crim  evidence of a crime;  contraband, fruits of crime, or other	
property designed for use, intended	
a person to be arrested or a person v	
<ul> <li>         Ø Continued on the attached sheet.     </li> <li>         □ Delayed notice of days (give exactions) at U.S.C. § 3103a, the basis of which is</li> </ul>	et) is requested under

 ${\sf Case\ 3:21\text{-}mj\text{-}01428\text{-}AHG\quad Document\ 1\quad Filed\ 04/16/21\quad Page ID.16\quad Page\ 16\ of\ 17}$ 

### ATTACHMENT B

### I. Service of Warrant

3

17

2223

24

2526

2.7

The officer executing the warrant shall permit Google, LLC as custodian of the computer files described in Section II below, to locate the files and copy them onto removable electronic storage media and deliver the same to the officer. Notwithstanding the provisions of 18 U.S.C. § 2252A or similar statute or code, Google is authorized to disclose responsive data, if any, by sending it to the law enforcement officer using the US Postal Service or another courier service, or by delivering encrypted files through Google's Law Enforcement Request System.

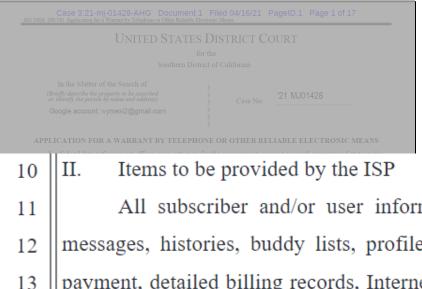
### 10 II. Items to be provided by the ISP

All subscriber and/or user information, all electronic mail, images, text
messages, histories, buddy lists, profiles, address books, chat logs, methods of
payment, detailed billing records, Internet Protocol (IP) logs, deleted data, backup
data, and transactional data, in addition to account content associated with the
Google account, including Google Drive, Google Photos, and any other files or
records associated with the following account and screen name(s):

### wymexi2@gmail.com

III. The search of the data supplied by Google pursuant to this warrant will be conducted as provided in the "Procedures For Electronically Stored Information" of the affidavit submitted in support of this search warrant and will be limited to the period of March 1, 2019, to the present, and to the seizure of:

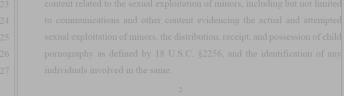
a. Any and all photographs, videos, visual depictions or other content related to the sexual exploitation of minors, including but not limited to communications and other content evidencing the actual and attempted sexual exploitation of minors, the distribution, receipt, and possession of child pornography as defined by 18 U.S.C. §2256, and the identification of any individuals involved in the same.



II. Items to be provided by the ISP

All subscriber and/or user information, all electronic mail, images, text messages, histories, buddy lists, profiles, address books, chat logs, methods of payment, detailed billing records, Internet Protocol (IP) logs, deleted data, backup data, and transactional data, in addition to account content associated with the Google account, including Google Drive, Google Photos, and any other files or





### Particularity

- Particularity name the data sought.
- Lack of particularity can also make a warranty overbroad.
- If you don't name the data to be seized then the government can seize everything(and they don't have pc for everything).

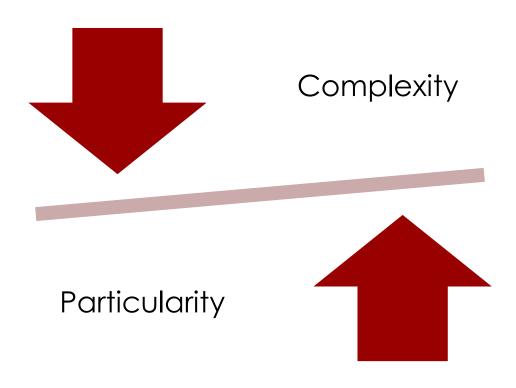


### Particularity: Andresen & Evil Riley

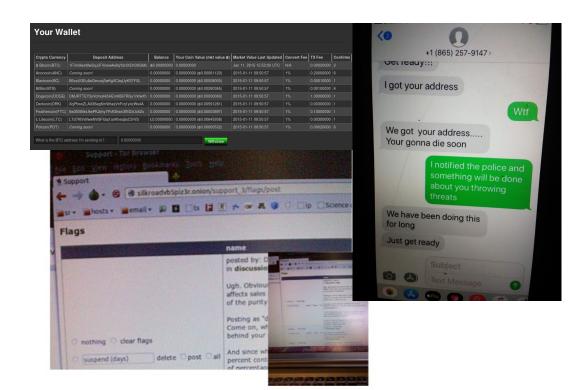
- Andresen v. Maryland, 427 U.S. 463, 481 n. 10 & 11 (1976)
  - Particularity has an inverse relationship with complexity
- United States v. Riley, 906 F.2d 841, 845 (2d Cir. 1990) (aka the evil Riley)
  - "few people keep documents of their criminal transactions in a folder marked 'drug records'"



## Particularity: Reframing Andresen



### Particularity: Reframing Andresen





## Particularity: Addressing Riley

- Again, reframe Andresen.
- Although about particularity cases that cite it conflate the issues of particularity and execution.
- Execution is not the same thing as particularity.
- It doesn't matter that someone can hide or rename files.



### Addressing Riley = Franks

- The problems of hidden or altered files are overstated
- Even more overstated when it comes to phone and account searches
- If you see it in an affidavit for a broad warrant file a Franks motion!
- But don't get baited into arguing execution in the wrong places.



### Particularity Example: Device

IN THE NAME OF THE PEOPLE OF THE STATE OF NEW YORK

IN THE MATTER OF AN THE APPLICATION FOR A SEARCH WARRANT TO SEARCH THE CONTENTS OF ONE CELLULAR TELEPHONE SEIZED DURING THE COURSE OF THE ARREST OF AN INDIVIDUAL IDENTIFIED AS

SEARCH WARRANT

TO ANY POLICE OFFICER OF THE POLICE DEPARTMENT OF THE CITY OF NEW YORK OR THE BRONX COUNTY DISTRICT ATTORNEY'S OFFICE DETECTIVE INVESTIGATOR SQUAD

YOU ARE HEREBY AUTHORIZED AND DIRECTED to search the cellular telephone and any memory or SIM cards contained therein, that are currently in the possession of the New York City Police Department (hereinafter "Target Cellular Telephone"), and to acquire the following: any and all evidence on the Target Cellular Telephone, from to present, tending to evince or demonstrate that certain persons participated in the commission of an attempted Murder in the Second Degree within Broax County, New York, and disposal of the firearm, to wit:

- a. the shooting of Avenue on and/or possession or disposal of a firearm, and any participants therein;
- communications about or references to disposing a firearm;
- browser and search histories;
- d. communications with or referencing the firearm used in the shooting;
- e. physical presence in/around Avenue on and/or



YOU ARE HEREBY AUTHORIZED AND DIRECTED to search the cellular telephone and any memory or SIM cards contained therein, that are currently in the possession of the New York City Police Department (hereinafter "Target Cellular Telephone"), and to acquire the following: any and all evidence on the Target Cellular Telephone, from to present, tending to evince or demonstrate that certain persons participated in the commission of an attempted Murder in the Second Degree within Bronx County, New York, and disposal of the

firearm, to wit:

a. the shooting of \_\_\_\_\_\_ at \_\_\_\_ Avenue on \_\_\_\_\_, and/or possession or disposal of a firearm, and any participants therein;

all of which may be found in the Target Cellular Telephone's electronic data content (either internal memory or inserted memory device or SIM card), including but not limited to: images, videos, emails, text messages, other electronic messaging and communications, voice messages, internet activity, including browser and search history, financial activity, contacts or address books, call history, cell site location information and GPS data, and identifying numbers for the device (such as telephone number, Mobile Identification Number [MIN/MSID], International Mobile Subscriber Identity [IMSI], Electronic Serial Number [ESN], Mobile Equipment Identifier [MEID], and International Mobile Station Equipment Identity [IMEI]).

### Particularity & Overbreadth

- State v. Jandreau, 288 A.3d 371 (2022)
- The motion "included a section on what he asserted to be the overbreadth and lack of particularity of all four of the search warrants issued. However, the motion did not differentiate among the four warrants, did not quote or refer to any specific portion of any of the warrants, and did not link its boilerplate recitations of law and citations to cases to any specific portion of any of the four warrants or affidavits."



### **Our Narrative**

- Particularity ≠ Execution
- Not actually complex so they need to be VERY particular.
- No needles or haystacks
- No hiding/renaming files
- Its NOT that COMPLICATED!



