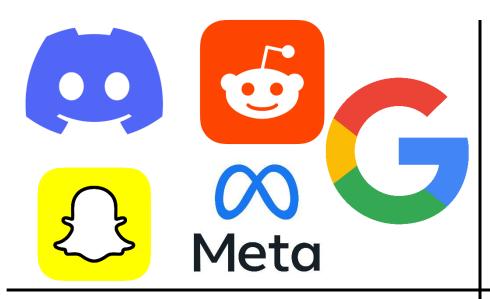
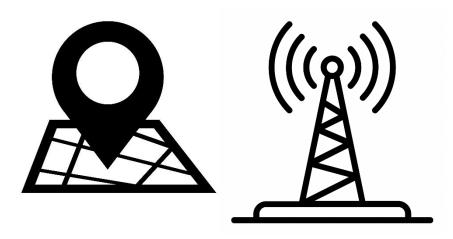
# CRIME ANALYSTS & TECHNOLOGY SPECIALISTS

# Essential Employees in Modern Prosecution

Gaelin Bernstein
Trial Attorney, Computer Crime and Intellectual Property Section (CCIPS)
Department of Justice

























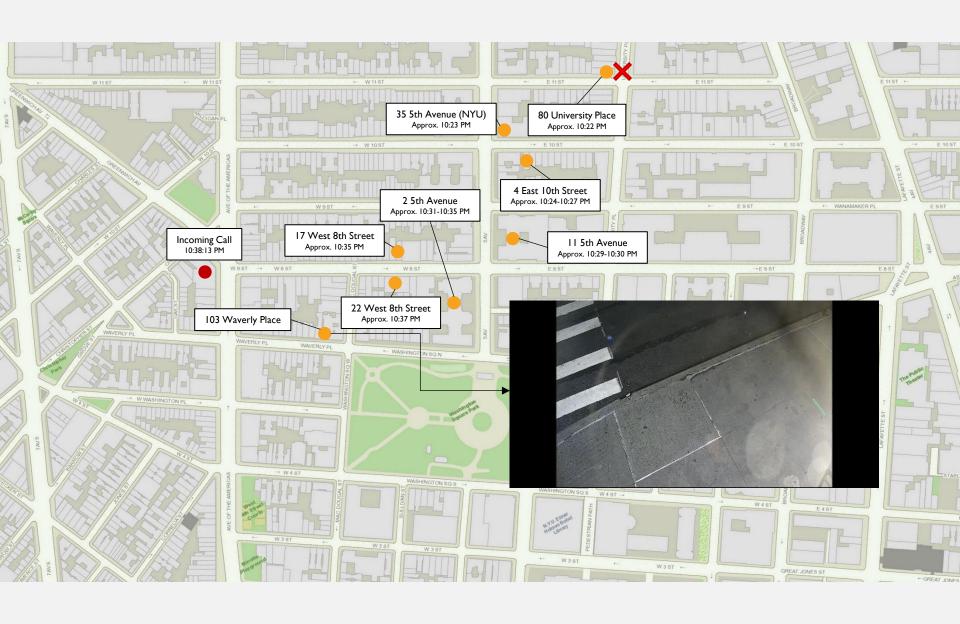
## INITIAL "TRANSLATION" $\rightarrow$ INPUT

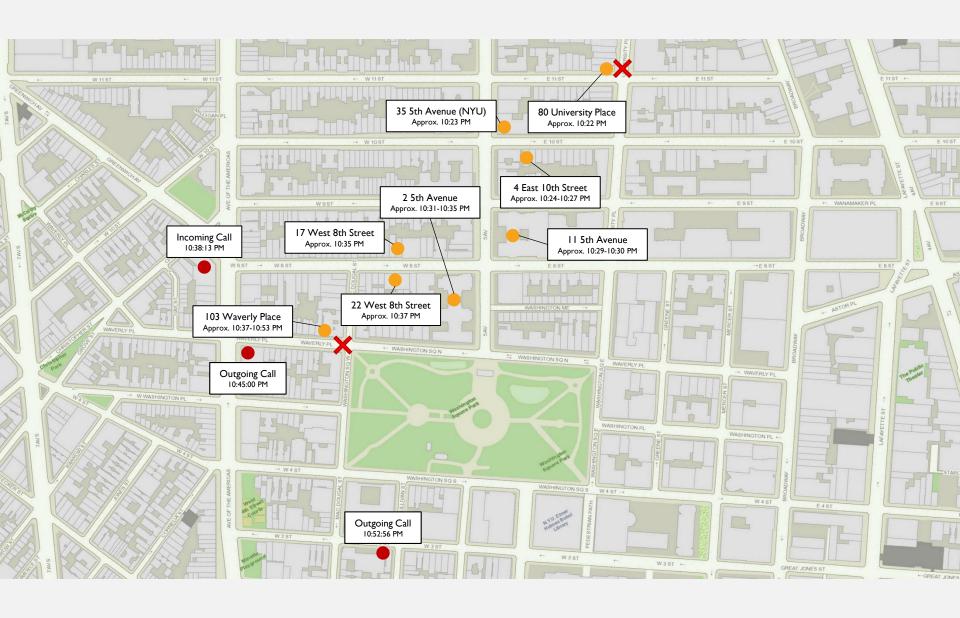
- Embedded employee who understands not only how to parse the evidence, but the broader investigative context
  - Anticipated defenses
  - Existing evidence
  - Translation and investigation can occur simultaneously
- Expertise in parsing complicated types of data, particularly from third-party providers
  - Through broad casework across an office between different types of cases, they have the most up-to-date information about production format, parsing challenges, gaps in compliance

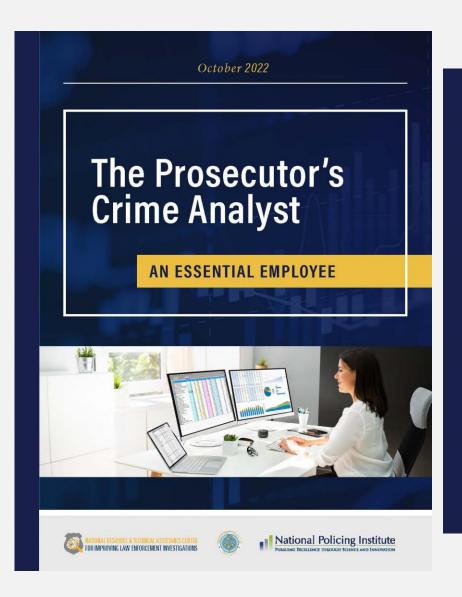
### JURY PRESENTATION → OUTPUT

- Can produce exhibits to summarize mass volumes of evidence to tell the grand or trial jury the story of your case
- Depending on the law in your jurisdiction, summary exhibits can serve as a roadmap for a trial jury in deliberations
  - At a minimum, can guide summation
- Summary exhibits can take the form of maps, timelines, video compilations, spreadsheets, or any combination thereof

### EXAMPLE EXHIBIT: MAP, VIDEO, AND TIMELINE







Definition of a Crime Analyst	.1
The Overview Crime Analyst	1
The Case-Specific Crime Analyst	1
The Technical Crime Analyst	1
Hiring a Crime Analyst	. 2
Professional Backgrounds	2
Sources for Hiring	2
Training	.3
On-the-Job Training for a Crime Analyst	3
Training Programs	3
Analytic Products	4
Training the Prosecutors	4
Typical Work of an Overview Crime Analyst	. 4
Typical Work of a Case-Specific Crime Analyst	.5
Basic Tasks	5
Investigative Stage	6
Preparing for Grand Jury or Preliminary Hearing	6
Preparing for Grand Jury or Preliminary Hearing Discovery and Trial	6
	6
Discovery and Trial	6 .7
Discovery and Trial  Typical Work of a Technical Crime Analyst	6 .7 .8

#### THANK YOU!

Gaelin.Bernstein@usdoj.gov