The 2012 National Gallery Scenario



1. The Case:

Alex, a wealthy businessman with Krasnovian ties contacts Carry, a Krasnovian supporter in the US. Alex is seeking to embarrass America and damage public relations by defacing Foreign Art, belonging to Majavia and currently on display in the National Gallery during the month of July.

Alex knows Carry through her Krasnovian parents, who also have strong anti-American sentiment. Alex contacts Carry through her father and recruits her to assist with his cause. He is sending some "tourists", Krasnovian militants, to Washington, DC to do the deed. Carry is to develop the plan to get them into the museum with the tools they need to damage the artwork.

Tracy works as a supervisor at the National Gallery and is an acquaintance of Carry. Carry contacts Tracy and starts communicating small data as a back and forth under the auspices that Carry wants to organize a "Flash mob" at the gallery and needs a little help. Carry will give money to Tracy for this help. Items transferred are suspicious in nature but not outright illegal. Tracy's money troubles help her overlook the suspicious nature of the requests.

Subsequently, Tracy has been having an ongoing dialog with her brother about stealing specific items (Stamps) from the National Gallery. Tracy will have correspondence on her work computer, personal phone, and home computer relating to her conspiracy to have some valuable items stolen.

Carry is technically savvy in that she knows about steganography tools and encryption. She hides many of her correspondence in steg files and encrypted files. She purchases a tablet computer and sets it up to use her "catsumtwelve" email account dealings with Alex, setting up the flash mob, Carry is interested in security, schedules, events, and locations where art will be displayed.

Unfortunately for everyone involved, Joe, Tracy's ex-husband, installed a key logger onto her computer prior to the divorce to monitor Terry, discovers the conspiracy to commit theft and turns her into the police. This reveals the contact between Tracy and Carry leading to Carry's Tablet and phone being seized as well revealing the separate defacing plot.

2. Persons of Interest

Tracy:

Tracy is a recently divorced mother in the middle of a child custody battle. Unfortunately, Tracy's daughter is in an expensive private school, which Tracy can no longer afford on her salary. Her ex-husband will only pay for the school if Tracy will give over custody of their daughter to him. Worse, Tracy's daughter, Terry, age 15, has stated that she would rather live with her dad if it comes to staying in school. "After all, you ran dad off in the first place."

Pat:

Pat is Tracy's brother. He is a corrupt police officer of the D.C. Enforcers Bureau. He holds the status of detective. He is very devoted to his sister and niece Terry, to this point he isn't an outright criminal, but walks the line very closely. He busted King with some items that were against his parole but hasn't arrested him on the promise of a future "favor".

Joe:

Joe is the father of Terry and is currently going through the divorce with Tracy. Joe is financially well-off, and still bitter about the relationship problems. He previously installed a key logger on the MacBook Air in an attempt to keep track of Terry's online behavior. Now that Joe and Tracy are going through a divorce, he has motivation to utilize the key logger to spy on both Tracy and Terry. Joe used to have an account on the family MacBook Air however it was deleted. The home folder may have been preserved.

4. THE PEOPLE'S DEMOCRATIC REPUBLIC OF KRASNOVIA



Image credit: GlobalSecurity.org

Note: The countriy is fictional.

http://mentalfloss.com/article/31437/5-fictional-countries-where-us-army-trained-fight

Alex:

Alex is a Krasnovian supporter who wishes to embarrass the United States. He is a foreigner and lives outside the country presumably in a region called Krasnovia. He knows Carry through extended family connections and contacts her as both having similar family ties and a fellow Krasnovian. He plans to deface foreign works that are on exhibit in the National Gallery DC. Defacing said artwork will embarrass the United States and possibly degrade the reputation between the United States and the foreign country providing the foreign exhibit to America. (In some documentation this is referred to as 'Majavia', a second pseudo-nation).

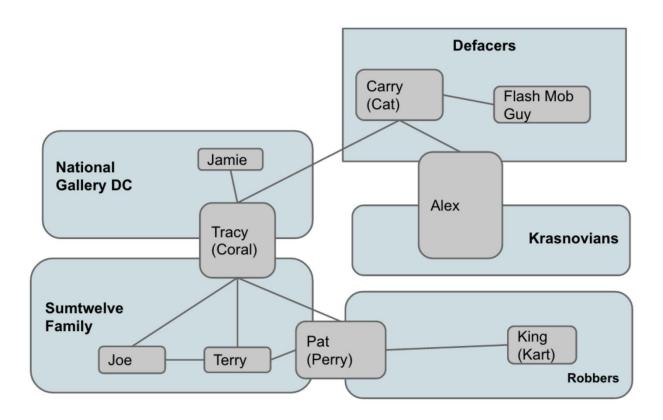
Carry:

Carry is a somewhat criminally involved individual that shares family ties with Alex. She is a Krasnovian supporter. Carry is both technologically savvy and an occasional social media user. She is contacted by Alex in the beginning of the scenario and asked to orchestrate the defacing of the artwork because she is both aligned with Krasnovia and because she has 'Connections'. She has a slight familiarity as friends/acquaintances with Tracy.

Terry:

Terry is the daughter of Tracy and Joe. Terry attends an expensive private school.

(Prufrock Preparatory School). She wants to stay in school to avoid having to start over and so that she can keep her current friends despite the fact that her mother can no longer afford to pay the tuition.



3. List of Evidence

Note: You will use a subset of this data for the investigation. The files are in Encase format.

Carry's Tablet	carry-tablet-2012-07-15-0532.E01
Tracy's iPhone	tracy-phone-2012-07-15-final.E01
Tracy's External	tracy-external-2012-07-16-
Hard Drive	final.E01
Tracy's Macbook	
Air	tracy-home-2012-07-16-final.E01
Carry's Phone	carry-phone-2012-07-15-final.zip