U.C. Berkley Lecture 10/22/2018

Reading: NSC VEP Charter, E.O. 12333, NSD-42

- Why do we have intelligence?
- What is cyber?
- What role does cyber play in intelligence?
- Cybersecurity v. signals intelligence?
- What is a vulnerability?
- What are the equities to consider?
- What is the VEP?
- Who is impacted by the VEP?

Roles:

1. Malicious cyber actor
2. American public
3. Intelligence/law enforcement community
4. Privacy and civil liberties groups
5. Private sector companies

Example 1:
- Vulnerability is found that is in the code of a technology broadly used by Department of Defense and USG.
- Product is developed by a U.S. company.

Example 2
- Vulnerability is found in the configuration of a technology.

Example 3
- Vulnerability is found that is the code of a technology used in the U.S.
- Technology is developed by a foreign company.

Example 4
- Vulnerability is found that is the code of a technology used not in the U.S.
- Technology is developed by a foreign company.

Questions to answer from each example:

- What are the equities to consider in example?
- Do you disclose?
  - If so, to whom?
  - If so, what do you disclose?
  - If so, when do you disclose?
- In each role, consider how the equity changes.