## **CVE Now**

- CVE is "it" de facto standard/shared vul ID namespace
- Coverage
  - ~8K vuls per year
    - Only some are exploited
  - How important is coverage?
    - Only need to name the "important" vuls
      - Subjective
    - Some would-be users are left out of CVE process
- Need for a name greater than need for correct/complete analysis

## **CVE Later**

- USG/US (world) would benefit from one naming convention
- Decouple ID assignment and analysis
  - Some analysis needed just to assign an ID
  - Analysis can (should!) still happen as a related capability
- Distributed, peer (CNA) assignment
- De-confliction and abstraction features
  - As more analysis is done, more information is available, and deconfliction/abstraction get better
  - Relationships between CVE IDs
    - Same as (duplicate of)
    - Subset of
    - Superset of
  - CVE ID flags
    - Not a vul/false alarm
- Man vs. Machine
  - Human parsable name (CVE-2011-1324?)