

NVD and Vulnerability Reporting

Harold Booth NIST





National Vulnerability Database Role

Receive CVE Information from MITRE

- ID
- Description
- References

NVD Analysis

- CVSS
- CWE
- CPE

Data Feeds

- Public Sector
- Private Sector
- Commercial Vendors



Current Shortcomings

- Incomplete Coverage
 - Software Products
- Possible for a CVE to "exist" but not yet be official
 - A CNA publishes a CVE but MITRE has not yet published