

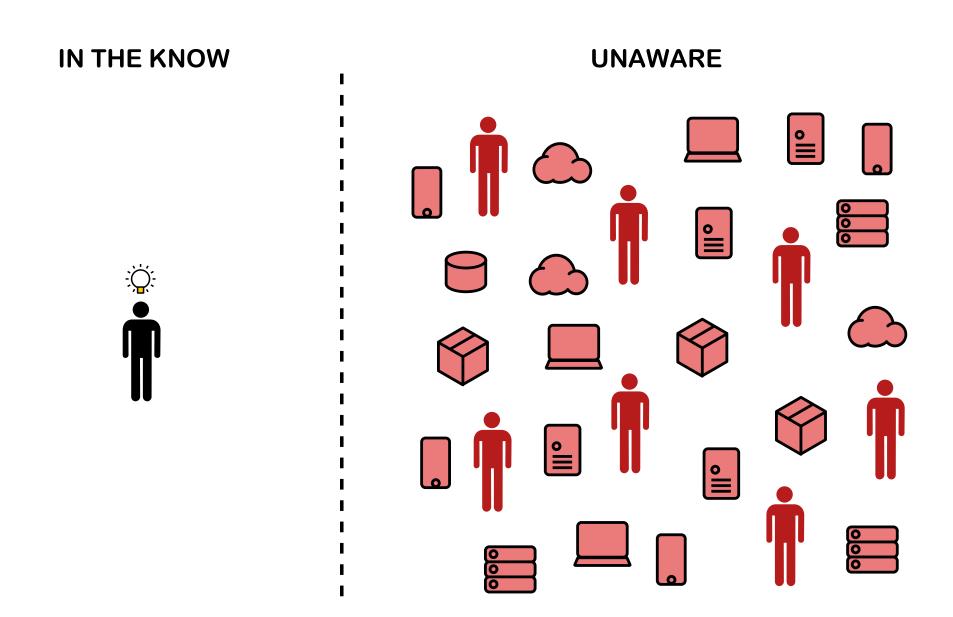
## Vulnerability Disclosure Tiers & Partner Programs



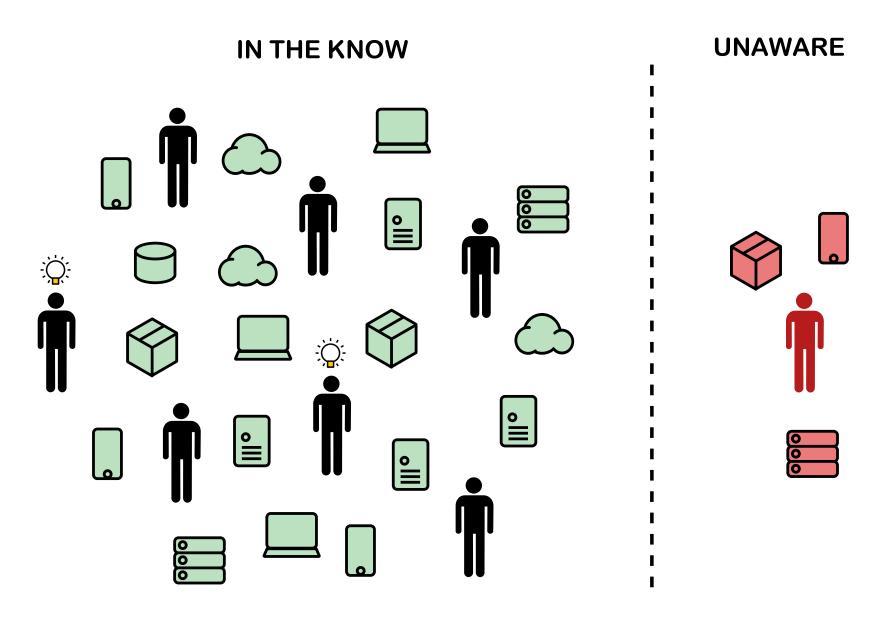
Chandan Nandakumaraiah
Juniper SIRT
cbn@juniper.net



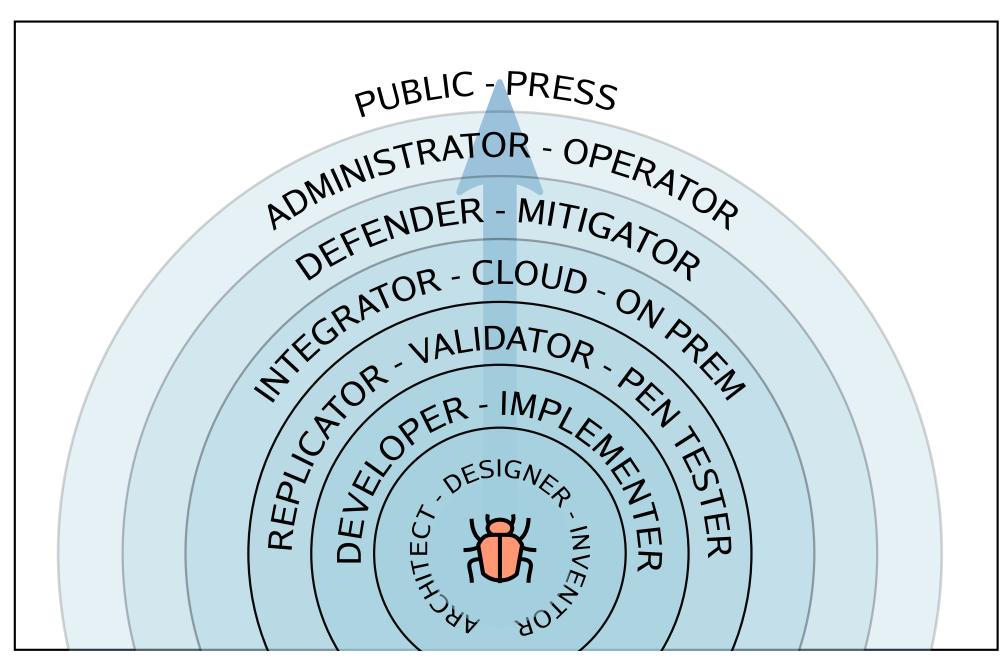
FIRST Vulnerability Coordination SIG vulncoord-sig@lists.first.org



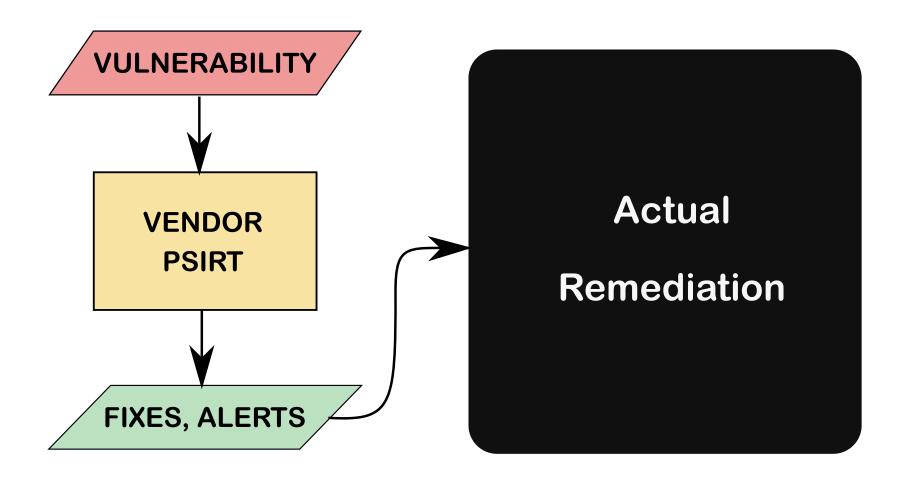
Beginning of a vulnerability lifecycle:
One person may discover a vulnerability, while many are unaware of it.



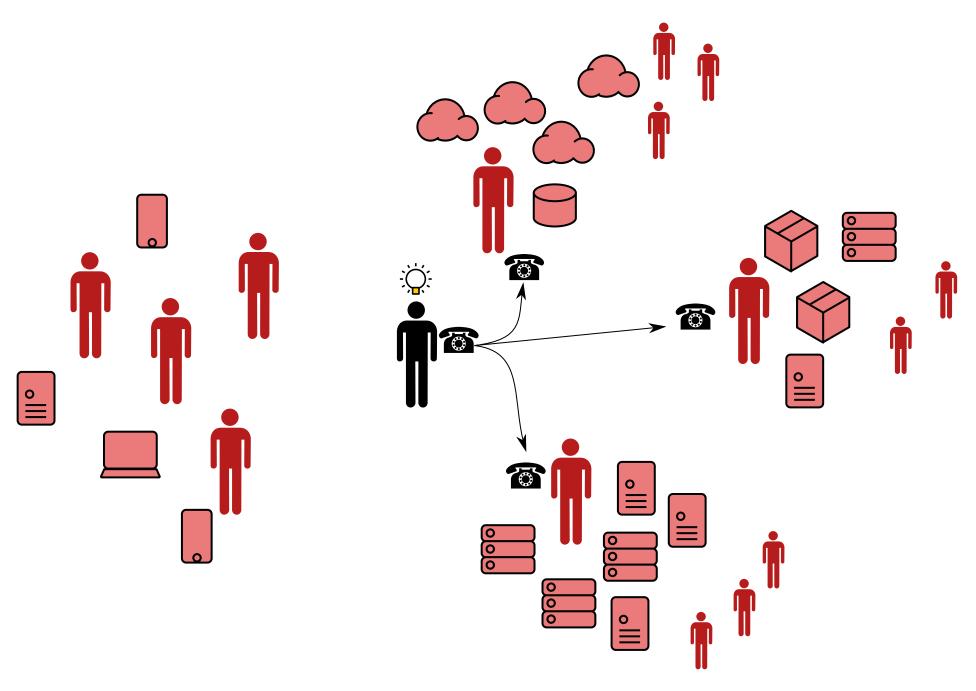
Towards the end of a vulnerability lifecycle: Most are aware and have patched it.



Vulnerability disclosure happens in tiers: from few people to many. Some tiers can be ad-hoc, some more structured, pre-established.



Vulnerability remediation does not end with fixes and alerts. It is the just the beginning of the next phase of getting your downstream to apply those fixes.



A partner-notification program may help in better remediation.