EdgeX Security WG Meeting

https://wiki.edgexfoundry.org/display/FA/Security+Working+Group

February 2, 2022

Attendees

- **BN** Bryon Nevis (Intel) (Host, me)
- **FT** Farshid Tavakolizadeh - Canonical
- **JW** Jim White
- **L** Lenny (Intel)
- **SS** Siggi Skulason (Canonical)

Agenda

- **Opens**
  - None
- **Lenny - authentication across REST/MQTT bridges**
  - Will drop the pass-through requirement for current ADR, take up in microservice authentication ADR.
- **Delayed start service ADR update**
  - Planning to start with edgex-compose integration of SPIRE components soon
- **Base image patching**
  - Started work to roll out “apk upgrade” patches. Ran into issue.
  - Issue is cannot corroborate Snyks can reports coming out of CI. The only package out of date in upstream 3.14.3 is ca-certificates-bundle
  - Improvement on hold until can investigate the cause of the false positives (otherwise will continue to get them after the fix).
- **Bin list**
  - Frashid - snap enhancement for delayed reconfig?
  - Nik Huge - present enhancement request for identity at the edge?
Standing Agenda

- Review Security Board
- Securing Consul Board (skip)
- Review CIS docker scan (will skip unless something changes) (click latest run, go to classic, view console output).
  - Last checked: Tue Nov 16 05:36:01 UTC 2021
- Review Snyk (Jenkins) (will skip unless something changes) (Imagelist)
  - Awaiting version bump: https://github.com/edgexfoundry/go-mod-core-contracts/pull/663
  - Alpine 3.14 findings - will wait for dot release since 3.14 is an LTS
- Review action items from previous week

Action Items

- 7/14: Bryon: Update security policy documentation w.r.t. when to use GitHub security advisories to notify users of issues.