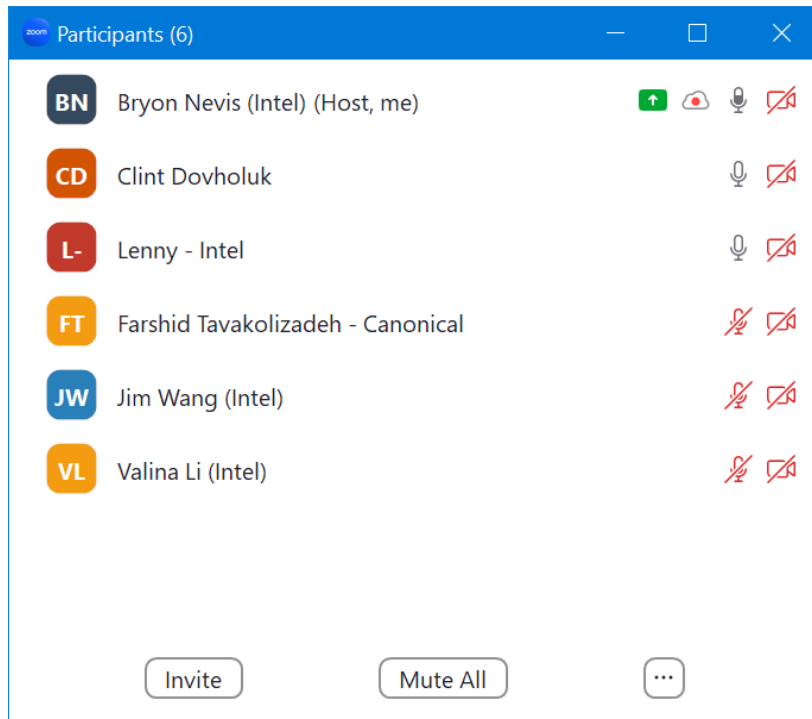


# EdgeX Security WG Meeting

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

January 18, 2023

## Attendees



## Agenda

### Updates

- Microservice authentication UCR was approved.

### Opens

- OpenZiti sessions; two kinds:
  - API sessions
  - (Router) sessions
  - Controller and router would typically be separate machines
  - If router session is dead for 30 minutes, it would expire, and require connecting to the controller, to establish a new router session.

- Connection flow: external JWT -> controller = API session. API session creates an ephemeral enrollment (creates keypair). Use keypair to establish router. On server side, design needed to recover connection to fabric.
- Idea for remote device services:
  - Create a static enrollment on a remote device service that only allows SPIFFE/Vault to get a valid JWT
  - Then perform normal onboarding to fully onboard into EdgeX and the OpenZiti fabric.

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## Standing Agenda

- [Review Security Board](#)
- [Review CIS docker scan](#) (will skip unless something changes) (click latest run, go to classic, view console output).
  - Last checked: August 3, 2022 – as expected
- [Review Snyk \(Jenkins\)](#) (will skip unless something changes) ([Imagelist](#))
- Review action items from previous week

## Action Items

- 7/14/21: Bryon: Update security policy documentation w.r.t. when to use GitHub security advisories to notify users of issues.