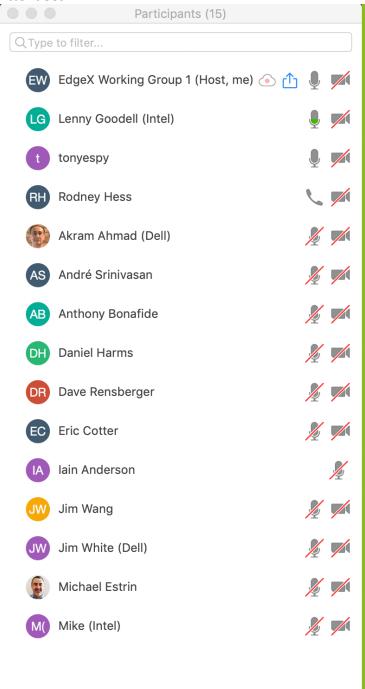
Core Working Group Meeting Notes (11-Jul-2019)

Attendees:



Old Business

- New business first. Cover the item below if time permits
- Replacement for "init mongo" script
 - o https://github.com/edgexfoundry-holding/edgex-mongo-init/pull/1

- O Where should this functionality ultimately live?
- o How does it fit in the larger context of provisioning an EdgeX deployment?
- Suggestion from previous Core WG meeting
 - Idea to add this responsibility to config-seed
 - Add logic to edgex-go (abstractions for DB initialization and implementation for credential bootstrapping)
- o Any functional overlap with this?
 - https://github.com/edgexfoundry-holding/go-mod-core-security

New Business

- Tee up discussion related to configuration modification per SMA working group
 - Flows from original SMA meetings can be found here (June 11th)
 - https://wiki.edgexfoundry.org/display/FA/Systems+Management+Working+Group
 - Mods through centralized locale only (registry)
 - Mods through the service, then to the registry
 - Triggers propagation to other instances of same service
 - o If service is running w/o Consul, then service should update the local config file
 - Go-mod-registry (2 responsibilities currently)
 - Service discovery
 - Proposed alternate provider serving as "manifest" for nonregistry use
 - Configuration mamt.
 - Proposed alternate provider for writing to/reading from a file
 - Can we come up with a design for these responsibilities and how they'd be used? Implementation not required for Fuji.
 - Can the design support remote AND local config per SMA use case?
 - Configuration to modify local file as well as Consul/Registry
 - Docker w/o Consul
 - SMA
 - Core-Data
 - For Fuji SMA will set configuration via Consul if --registry
- ZeroMQ errors in Edinburgh
 - Lenny @ Intel working on this
 - See thread on edgex-go issue
 - https://github.com/edgexfoundry/edgex-go/issues/1512
 - o Two issues
 - Race condition
 - Solution merged, consumed within master and Edinburgh
 - Testing to verify per Jim
 - Double topic on receive

- Initially was reported from device services team
- Mike J @ Intel was able to repro on Mac OS using device-virtual
- Have yet to root cause
- We need to determine if the root cause is the same race condition
- o Proposed date for dot release next Weds/Thurs depending on the above outcome