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Attendees:

Participants (15)

Type to filter...

- EW** EdgeX Working Group 1 (Host...    
- t** tonyespy  
-  Akram Ahmad (Dell)  
- AB** Anthony Bonafide [Unmute](#) [More](#) 
-  Brandon Forster  
- DH** Daniel Harms  
- DR** Dave Rensberger  
- D** Diana  
-  Iain Anderson 
- JW** Jim Wang  
- JW** Jim White (Dell)  
- LG** Lenny Goodell (Intel)  
- ME** Michael Estrin  
- R** Rebekah  
- RH** Rodney Hess 

Old Business

- None

New Business

- Increase in Consul footprint
 - Consul v1.5.2
 - <https://github.com/edgexfoundry/edgex-go/pull/1516>
 - EdgeX-go build times increased
 - <https://jenkins.edgexfoundry.org/view/edgex-go/job/edgex-go-master-verify-go/2790/> (17 min)
 - <https://jenkins.edgexfoundry.org/view/edgex-go/job/edgex-go-master-verify-go/2791/> (36 min)
 - ARM EdgeX-go build times increased
 - <https://jenkins.edgexfoundry.org/view/edgex-go/job/edgex-go-master-verify-go-arm/2745/> (43 min)
 - <https://jenkins.edgexfoundry.org/view/edgex-go/job/edgex-go-master-verify-go-arm/2746/> (1 hr 25 min)
 - Will be receiving stats on # of transitive deps and container size diff from Brandon
 - This is also in go-mod-registry
 - *Discussion points*
 - *What is Consul's support policy?*
 - *Should we investigate looking at v1.4.5?*
 - *In the future, to be cognizant of impacts from transitive dependencies*
 - *Review the go mod download logs via docker builds locally*
 - *Example in the information provided by Ernesto when discussing via Slack.*
 - *Rollback to 1.3.1 until above investigation can be completed*
- Replacement for "init mongo" script
 - <https://github.com/edgexfoundry-holding/edgex-mongo-init/pull/1>
 - Where should this functionality ultimately live?
 - 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)*
 - Any functional overlap with this?
 - <https://github.com/edgexfoundry-holding/go-mod-core-security>
 - *Conclusion that more details to be worked out*
 - *Not desirable to have a monolithic bootstrapping process*
 - *Need a rep from Security WG to help clarify the direction and status of implementation w/r/t to secrets.*
 - *Discussion to be continued next week*

- Edinburgh dot release items
- *Discussion on Developer-Scripts PR 129 (K8s Helm Charts)*
 - *Move to holding repo as a K8s example, sans the restructuring of the repo itself*
 - *Restructuring of the repo can be done against developer-scripts, different PR*
 - *Agreement this is good*

Thought experiment on service initialization

- *Configuration*
 - *Service (if registry is in use) checks to see if its key is present*
 - *If so, uses it*
 - *If not, seeds it*
- *Database Access*
 - *Configuration has to be loaded*
 - *Attempt to access the DB*
 - *Security enabled*
 -
- *File systems (volume mappings)*