










































Core Working Group Agenda (25-Jul-2019)

Attendees:

Participants (13)

 Trevor Conn (Host, me)	   
 André Srinivasan	 
 Anthony Bonafide	 
 Danube	 
 Dave Rensberger	 
 Eric Cotter	 
 Jim Wang	 
 Jim White (Dell)	 
 Lenny Goodell (Intel)	 
 Nikolay Stanchev	 
 Rebekah	 
 Rodney Hess	 
 Tingyu zeng	 

Old Business

- Update on Consul v1.5.2 rollback
 - Made contact with Hashicorp support. Asking us to file an issue.
 - Thanks to Tony Espy for making the contact.
 - *Discussed creation of issue with Hashicorp*
 - *Jim W. would like to do more due diligence to ensure upgrade on our side wasn't done improperly.*
- Continue "init mongo" script replacement discussion
 - Review notes and possible diagram collected from Security WG call (24-Jul-2019)
 - *Security-api-gateway → security-proxy-setup*
 - *Pki-setup → security-secrets-setup*
 - *Static cert configuration across all containers*
 - *One cert just for Kong*
 - *Vault-worker → security-secretstore-setup*
 - *Credentials and certs into Vault*
 - *New → security-pki-init (Jim Wang)*
 - *Generates certs dynamically*
 - *For Vault*
 - *For Docker deployments only*
 - *Security-secret-store (old repo)*
 - *2 applications*
 - *PKI-Setup (migrated)*
 - *Vault-worker*
 - *It currently sounds like it makes the most sense to put the Go application into the docker-edgex-mongo repo*
 - *The image would be invoked via CMD in the related docker-compose – no security enabled requires additional command line param b/c security enabled by default.*
 - *What about Redis?*
 - *Redis is designed to sit in a secure zone*
 - *You can add a database password*
 - *Security-secretstore-setup will continue to generate credentials in this scenario for now, even though they will not be used*
 - *Security module needs to also play with either platform*
- Continue on service configuration initialization thought experiment
 - How does this align with the secrets initialization above?

- General concerns about containerized bootstrapping
 - Reasons for 1.0.1 release
 - Greater complexity and timing needs w/security enabled
 - *Related to coordinating service timings*
 - *Discussed proposal related to storing a semaphore file on FS – mapped volume (docker) or local (Snap, native)*
 - *Punting until next week*
 - *How are other platforms solving this problem?*
 - *Define if we need different solutions for HA versus non deployments*

New Business

- Update on Value Descriptor responsibility shift
 - Communicate coordination with Device Services
 - Need someone to take on the work of adding /version endpoint
- Any open items??