



EDGE X FOUNDRY™

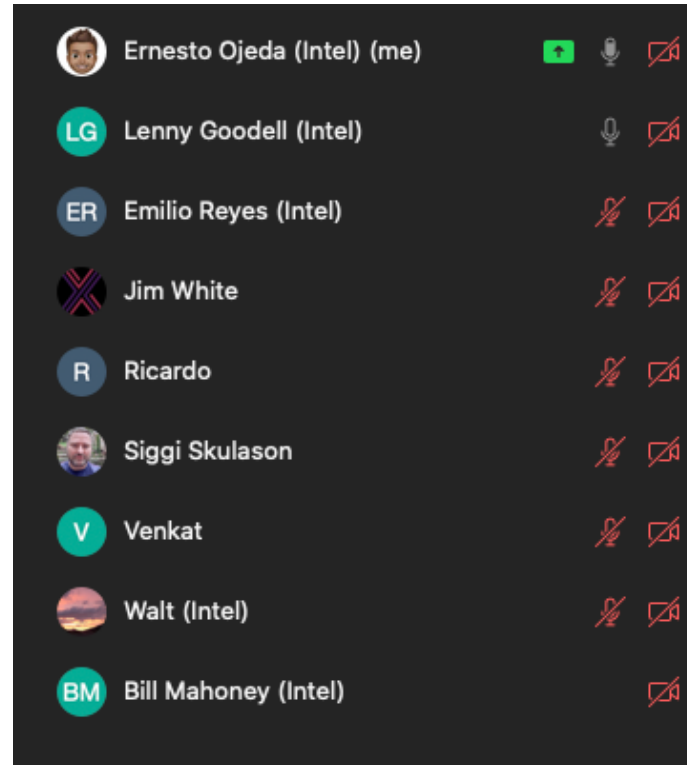
DevOps Working Group




























Thursday July 30, 2020

Agenda

Time	Topic	Owner
10 Min	DevOps Updates (Hanoi)	Ernesto
5 Min	Need to update ENTRYPOINT in Dockerfiles across repos.	Ernesto
5 Min	Kanban Board Review	All
5 Min	AOB / Opens	All

Attendees



	Ernesto Ojeda (Intel) (me)			
	Lenny Goodell (Intel)			
	Emilio Reyes (Intel)			
	Jim White			
	Ricardo			
	Sigi Skulason			
	Venkat			
	Walt (Intel)			
	Bill Mahoney (Intel)			



DevOps WG Update (Hanoi)

• Pipeline Enhancements

- edgex-go remove VERSION file now that git-semver is enabled. [PR-2645](#)
- Audit DockerHub Images – [IT-20273](#) Ticket complete to LF to cleanup latest/test/rc tags.
- Multi-Arch docker images put into Icebox. Per Jim and TSC.
 - Losing visibility into DockerHub stats per architecture amd64 vs arm64 vs ...
 - Potential increased developer complexity working with individual images
- Large refactor of edgex-global-pipelines to enhance/simplify unit testing [PR-223](#)
 - Follow on PR to remove unnecessary exception wrapping in unit tests [PR-225](#)
- Cleanup of non pre-release tags from edgex-global-pipelines version < v.1.0.87...

• Other

- Code Signing - lftools /sigul replacement
- LFTools / Sigul latest version that supports Python 3.x
 - LF is now considering an alternative signing tool - clarified that this is a future roadmap item - uncommitted
 - LF encountered some of the challenges within their fork trying to refactor sigul to support the latest Python 3.x – **WIP**
- LF Infra Cost analysis
 - LF global pipeline library ready for use. Will be reviewing for use soon within the existing Jenkins pipelines. Ticket to LF required to export data out for cost analysis.

Meeting Minutes

Notes WW31

- Look into adding job-cost script into existing edgex-global-pipelines?
- Emilio asked if it was OK to use GitHub wiki pages for documenting repo specific BKM's (Best Known Methods). Consensus was yes.