DevOps Working Group

Thursday July 30, 2020
# Agenda

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Owner</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 Min</td>
<td>DevOps Updates (Hanoi)</td>
<td>Ernesto</td>
</tr>
<tr>
<td>5 Min</td>
<td>Need to update ENTRYPOINT in Dockerfiles across repos.</td>
<td>Ernesto</td>
</tr>
<tr>
<td>5 Min</td>
<td>Kanban Board Review</td>
<td>All</td>
</tr>
<tr>
<td>5 Min</td>
<td>AOB / Opens</td>
<td>All</td>
</tr>
</tbody>
</table>
Attendees

- Ernesto Ojeda (Intel) (me)
- Lenny Goodell (Intel)
- Emilio Reyes (Intel)
- Jim White
- Ricardo
- Siggi 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 par 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.