## Agenda

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Owner</th>
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<tbody>
<tr>
<td>10 Min</td>
<td>DevOps Updates (Ireland/Jakarta)</td>
<td>Ernesto</td>
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<tr>
<td>5 Min</td>
<td>Jakarta Scope</td>
<td>Ernesto</td>
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<tr>
<td>5 Min</td>
<td>AOB / Opens</td>
<td>All</td>
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Attendees
DevOps WG Update (Ireland/Jakarta)

Pipeline Related
- [Backlog] Pipeline support for rfid-llrp-inventory-service
- Device-coap-c having issues building due to bad Dockerfile
- [In Progress] DockerHub description/overviews for new Docker images
  - PR in place https://github.com/edgexfoundry/cd-management/pull/152
  - Will look to deploy updates today July 1st

Other
- Master → Main branch rename.
  - Looking to coordinate change with LF July 6th or 7th
- [In Progress] Spike Developer Badge Program:
  - Automated emails when developers have their first commit merged
  - Email badge that can be put on LinkedIn
  - Only send email on first merge
- Sigul replacement exists. Upgrade potentially impacts many projects. Will take some time to rollout.
Jakarta Scope

Release:

• Spike: LTS research how to do with current release process, branching strategy, what components are LTS, etc
  • Result of this spike should turn into an implementation story for the Jakarta release

• Spike: LTS research vendored dependencies (Go and C) to allow rebuild of artifacts in case of dependency unavailability
  • Research the use of Nexus GO_PROXY
  • Result of this spike should turn into an implementation story for the Jakarta release

• Spike: semantic-release research Docker Hub plugin (Rebuild in nexus and push to Docker Hub)

• Spike: semantic-release research GitHub Release plugin (for everything)

• Spike: semantic-release research Custom plugins (for edgex-compose)

• Spike: semantic-release research best way to automate release (centralized vs decentralized)

• Spike: semantic-release misc plugin research

• Spike: semantic-release Small POC cut-over sample-service to use semantic-release

Tech Debt:

• Figure out if it is possible to remove Dockerfile.build

• Figure out how if it is possible to commit go.sum back with Go 1.16

• Upgrade all DevOps Python scripts to Python 3.9

• Ongoing: Address any build images that need to be updated over time.
  • Golang
  • Gradle
  • etc.

• Go 1.17 upgrade (when applicable)

Other:

• Developer Badging