



EDGE X FOUNDRY™

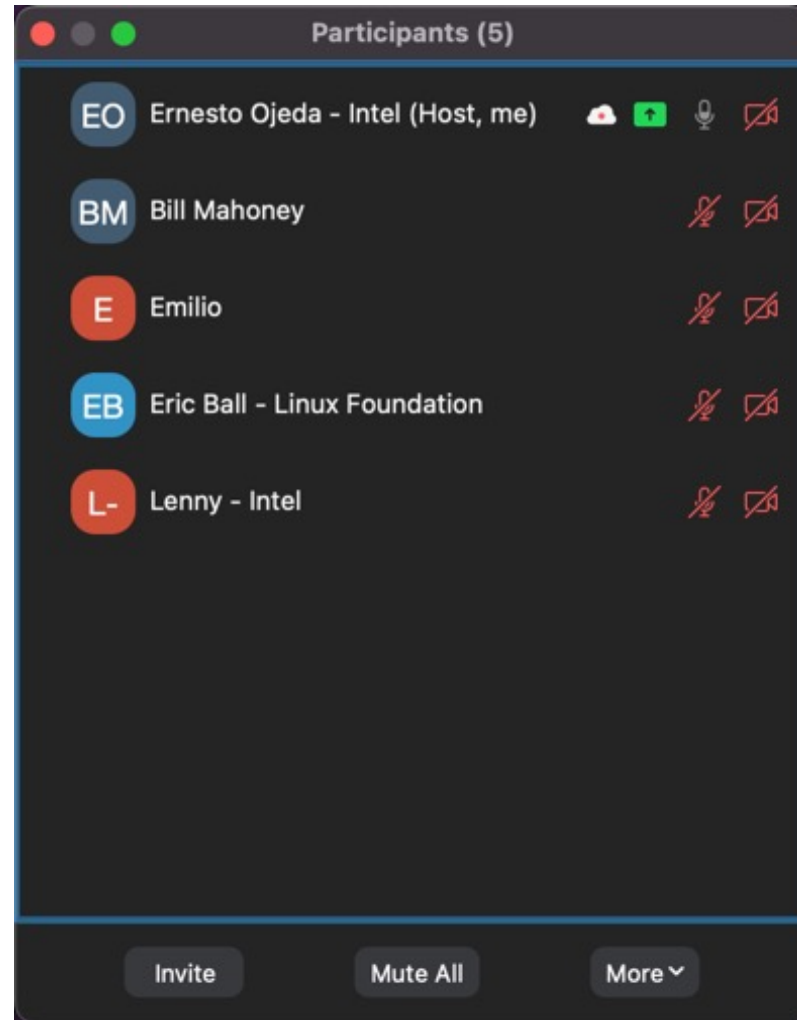
# DevOps Working Group

Tuesday October 11, 2022

# Agenda

Time	Topic	Ow1ner
5 Min	DevOps Updates	Ernesto
10-15 Min	New Release Automation	Ernesto
5 Min	AOB / Opens	Ernesto

# Attendees



# DevOps WG Update

## Pipeline Related

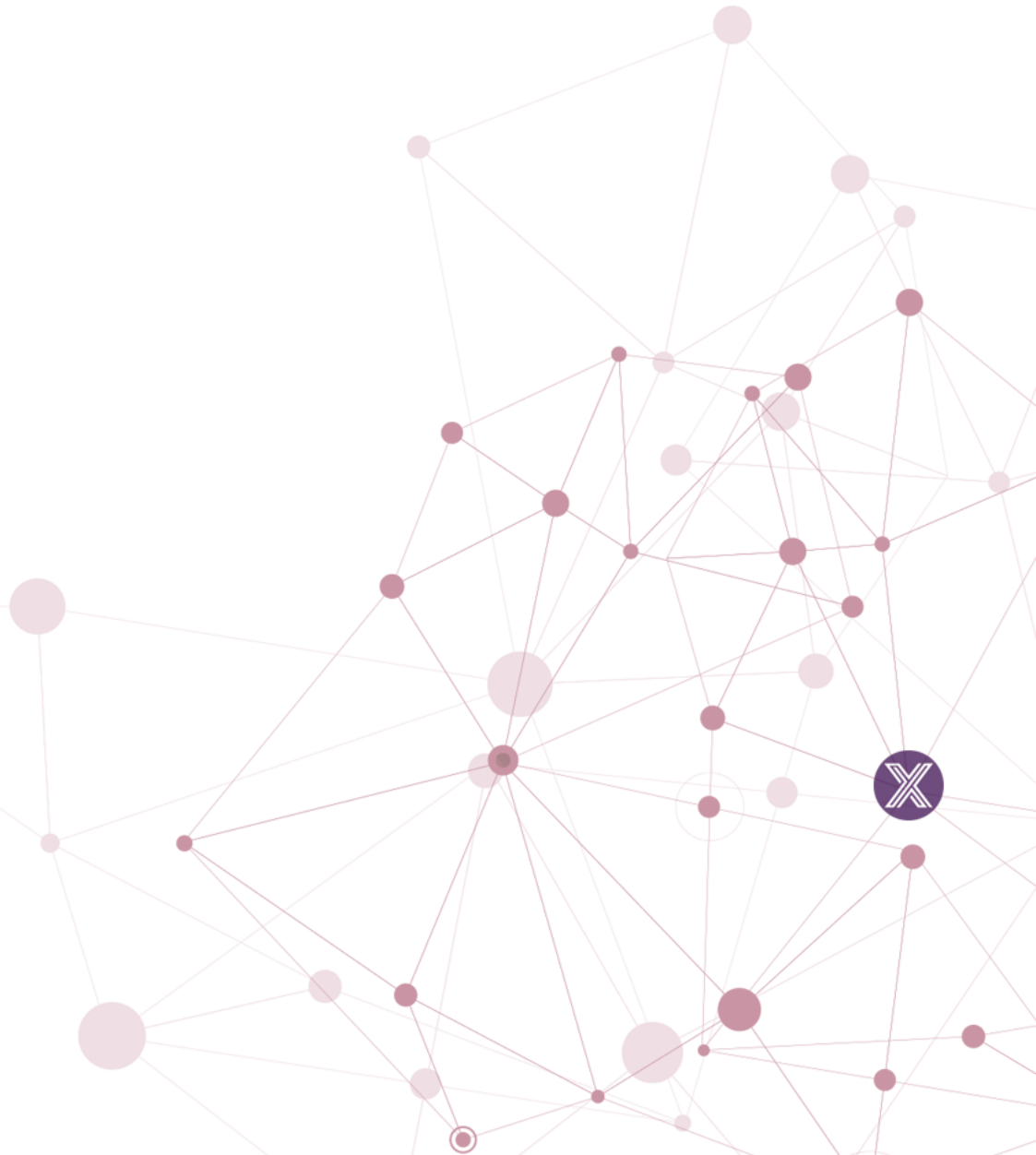
- [#412](#) [Review] Update edgeXReleaseDocs pipeline after latest changes
- [#413](#) [Review] Update OpenAPI version on release
- [#284](#) [In Progress] Update edgexfoundry DockerHub Overviews for Kamakura

# New Release Automation

- Global Pipeline changes:
  - <https://github.com/edgexfoundry/edgex-global-pipelines/pull/415>
- Functional Tests:
  - <https://jenkins.edgexfoundry.org/blue/organizations/jenkins/edgexfoundry%2Fcd-management/detail/PR-286/5/pipeline>
  - <https://jenkins.edgexfoundry.org/blue/organizations/jenkins/edgexfoundry%2Fcd-management/detail/PR-285/7/pipeline>

# DevOps Levski Scope

- **htmlprooferchecks on each edgex-docs PR (👤 Small)**
  - **Plugin in for yamllint disabled –task to enable it in the pipeline always**
- **Makedocs–support for variables (👤 Small)**
  - **Research first**
  - **Understand impacts on Htmlproofer**
  - **This would help with docs as well as API docs**
- **Automate version bump in openapi files on release (👤 Small)**
  - **i.e. [https://github.com/edgexfoundry/edgex-go/blob/main/openapi/v2/\\*.yaml](https://github.com/edgexfoundry/edgex-go/blob/main/openapi/v2/*.yaml)**
  - **Modification to global libraries; adding a new step in the release process**
  - **Done manually today**
- **Assist GUI team to automate testing –Jim to coordinate with GUI**
  - **Size TBD**
- **Create a consistent make version target in the Makefile (👤 Medium)**
  - **snaps and CI/CD share the same version**
  - **Requires touching most repositories**
- **Having our own SPIFFE/SPIRE Nexus image for use in builds (👤 Medium)**
  - **Temporary solution until the Spire team has their own multi-arch images**
- **Optimize local edgex-go builds using a local image as a caching layer**





# Notes

