Mojaloop Core & Releases

Product Council update, PI-24 Mid-PI

Workstream Update

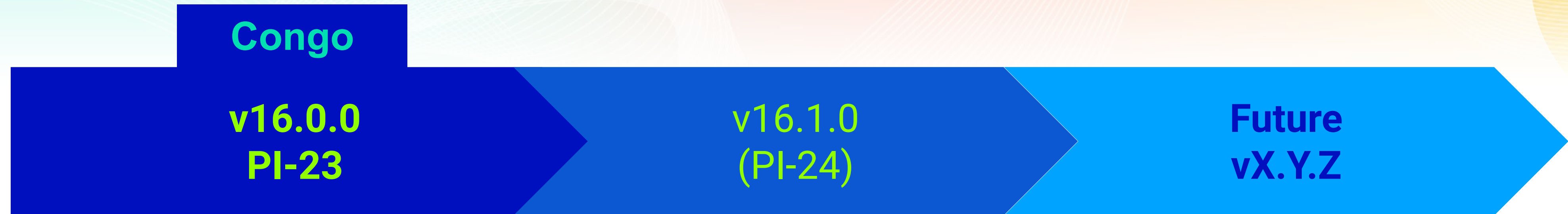| Workstream Name:	Mojaloop releases & core maintenance
Roadmap Pillar:	Quality Product (Foundation)
Lead:	Sam Kummary
Workstream Objectives:	1. Maintain the Mojaloop v16.0.0 Congo and IaC v5.0.0 and collaborate with the Product council and the community contributors on subsequence releases 2. Make a release Mojaloop v16.1.0 xand corresponding IaC release and potentially another release as required based on feature delivery by other workstreams (NextGen settlement, FX, Performance, Localization) 3. Bug fixes, minor upgrades along with security patches will be part of the release.
Progress Against Objectives:	1. Release candidate for v16.1.0 Zambezi in progress, being iterated - includes security patches, performance improvements and deliverables from Merchant payments workstream 2. Validation of automation steps in the release process done (automation done last PI).
Anticipated Progress by PI End:	1. Mojaloop release v16.1.0 made with deliverables from other feature workstreams (performance, merchant, platform quality & security) 2. Mojaloop release v17.0.0 (possible number, not confirmed) with FX changes made (with deliverables from FX, Settlement teams) 3. Maintain sandboxes for development and QA
Roadblocks:	1. Resourcing issues, no funded team available.
Support Needed:	1. No dedicated team for the PI, thankful for the contributions so far. 2. Further contributions welcome.

Status for Mid-PI review PI-24

Current ML v16.1.0 RC - *In progress*

1. Performance enhancements by community, performance workstream
2. Security patches, upgrades to dependencies, services
3. Deliverables from Merchant payment workstream (includes merchant registration portal)
4. Sample PR link for reference: https://github.com/mojaloop/helm/pull/625 (will be updated shortly)

Roadmap Features

1. Services from MOSIP integration workstream
2. Draft a Mojaloop Release Candidate for the next Mojaloop release (v*16.2.0* or v*17.0.0*) - based on readiness
   - This RC to include changes to support FX feature
   - To include performance enhancements done by perf-workstream
   - Settlements next generation features done by Settlement workstream
   - Platform quality & security related updates
3. General maintenance, bug fixes, release testing
4. The next Mojaloop release (version TBD, post v15.1.0)
5. Community support
   a. Bug fixes (20-25% of sprint capacity for prioritized issues)
   b. Support community contributions and absorption into Mojaloop as required

Release Roadmap: MLF Product, Community and work-stream

Congo

v16.0.0
PI-23

v16.1.0
(PI-24)

Future
vX.Y.Z

1. Performance enhancements done by perf-workstream included
2. IaC changes - new and refactored version
3. *Automated CI steps on Mojaloop releases (not included in the release but used in the process)*
4. General maintenance
5. Node upgrade for supporting services

1. Merchant payments features
2. Include enhancements from the Performance workstream
3. General maintenance, security patches and dependency upgrades

1. Include enhancements from the FX workstream
2. Settlements improvements
3. PISP Bulk API support (#109)
4. Enhance tracing components to use latest open-tracing standards
5. Automated CI testing on Helm PRs & Releases - completed
6. Migrate Chart (i.e. BoF) to Helm repo, and clearly rename Finance Portal components part of BoF
7. Patch notification support for failures