

SOGNO LFE Technical Steering Committee Meeting Minutes

Meeting Information

Meeting Date/Time: 12-04-2021

Meeting Location: Online

Attendees

- Antonello Monti
- Jonas Baude
- Mark McGranaghan
- Markus Mirz
- Mihai Smolnikar
- Darren Leniston
- Daniel Lazaro
- Petr Musilek
- Steffen Vogel

Agenda Items

Item	Description
Organisation	Early adoption stage, project status, repos etc
Current development	LFE Summer Summit
Discussion of next steps	LF FLEDGE integration, SE service REST API, VC integration with helm example
AOB	Any other business to discuss

Discussion Items

Item	Who	Notes
Orgranisation	All	Project moving onto next stage (Early Adoption Stage). Some new repos have been set up, helm chart repo and example deployments , containing scripts to easily set up some SOGNO services with helm charts. Now that the helm charts are in place, easier to add more services.
Integrations	All	Questions about further integration with other LFE projects, for example OperatorFabric . Integration of Kafka with Kubernetes is a challenge, there is a solution name Strimzi which provides a way to run a Kafka cluster on Kubernetes. With Kafka support in place will allow for more integrations. Some tooling may not be free with Kafka, may need some investigating.
Reverse Proxy Implementation	All	Next items to tackle before bringing in more services - Reverse Proxy, API Skeleton. Reverse Proxy - There may be some existing functionality for this in Kubernetes, or some other projects may do something similar, list of some otions viewable here .

Item	Who	Notes
API Skeleton	All	Aim for OpenAPI based specification. What would be shared between independent service APIs? If there are shared API specs, investigate a common place for these. This should serve as a place to start from. Suggestion to instead look at providing API guidelines to help steer how the service APIs should be defined, or could combine these where the guidelines reference a base OpenAPI specification.
AOB	All	Question of best practice to handle Asynchronous jobs, could be added to the API guidelines to outline common way to handle this. AsyncAPI

Action Items

Item	Responsible	Due Date
Review possible reverse proxy solutions (send ideas/feedback to Markus)	All	For next meeting
Review API management tools	All	For next meeting

Other Notes & Information

Link to Meeting Presentation -

https://docs.google.com/presentation/d/1bDe5aZX8Ly_P7ECC5A0jkufhoOG3UULwZPNb_lfsAEw/edit#slide=id.gcd170a6fcf_0_20

