

2023-06-19 Architecture WG Meeting Notes

Date

19 Jun 2023

ZOOM Meeting Information:

Monday, June 19, 2023, at 11:30am PT/2:30pm ET.

Join Zoom Meeting

<https://zoom.us/j/7904999331>

Meeting ID: 790 499 9331

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Attendees:

- Dale Harris
- Jeff Braswell
- Sean Bohan
- Josh Hershman
- Nathan Southern
- Joseph Nibert
- Ash Naik
- David Reale
- Brian Hoffman
- Tsvetan Georgiev
- Peter Antley

Agenda:

- Update on openIDL Testnet/Workshops (SeanB)
 - [openIDL NodeBuilder Workshop 2023](#)
 - Recap last Weds session
 - Today: Fabric Operator Console Introduction
- IWG update (YankoZ)
- Update on RRDWWG and internal Stat Reporting with openIDL (Peter Antley)
 - Architecture Decisions in OLGA

- Other Stat Reporting Progress
- AOB:

Notes:

RRDMWG

- Next meeting this Weds 6/21
- OLGA
- big focus: edits and when editing and how many records editing (understanding user stories/experience)
- Stat Reporting
 - Mason+ Commercial properties
 - Data modeling and bedrock of HDS set up by end of Aug
- OLGA
 - highlight risk points
 - POCs to understand functions required
 - in progress:
 - grid component (first pass)
 - large file uploads
 - Big ? : how do we slay errors so users can see what errors/stat records HAVE an error and utility to address
 - in SDMA, have 1 screen for stat record and 1 screen for errors
 - hoping for one unified UI, error rows, update errors at same time, find a graceful way to do it
 - demo stuff next Monday AWG (OLGA Demos)

Today's Discussion

- Go over some tenets, things to validate, take questions
- single page app in React (simple, doesn't have cost to compute, no need for SEO)
- MaterialUI instead of TOAST
- did not find TOAST component compliant with modern vers of React
- using prebuilt methods in AWS ecosystem, exploring
 - OLGA is AWS-first app
 - diff cloud environment will require work
 - some AWS-specific resources, cheap for carrier to own, TCO low,
 - Reco for OLGA in Azure: build azure-compliant vers of the ap
 - MS has specific features like AWS, cloud agnostic app would make price to skyrocket (2x vers agnostic)
- Validated almost all functionality, biggest concern is editing and updating records that have failed validation
- Record level vs Threshold?
 - sum of record level errors, overall total amt errors, contribute to those thresholds is sum of those
 - wont doublecount an error
 - updating and reviewing single rows at a time
 - wouldn't know if hit a threshold issue?
 - edit funct, hit submit to make an update
 - Running totals of errors
 - 1 table all the records, 1 table all the errors

Time	Item	Who	Notes

Documentation:

Notes: (Notes taken live in Requirements document)

Recording: