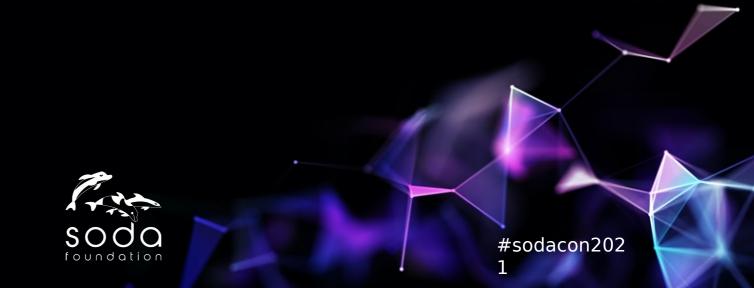


#### Unified Hybrid Data Archival Framework

Lighting Talk



# Use Case

Data archival and retrieval from Edge/On

Prem/Secondary/Cloud Storage and back on

demand/policy



## Background

- Auto tiering help save cost
- Archival framework help increase this

saving



## Approach

- Upfront knowledge of Data that need not be
  - accessed frequently
- Provision to set policies for such data
- Retrieval of data based on SLAs



## High Level Structure

- Update existing services or create new services for
  - Policy definition interface
  - Access to the meta data for deciding which data needs to be moved
  - Interface to browse and retrieve data from the archival system back to the desired storage tier
- Implement an interface for the existing modules like multi cloud
- Update the SODA installer to have this module installed with the

prerequisites.

