

RDM-071 aka FRACS

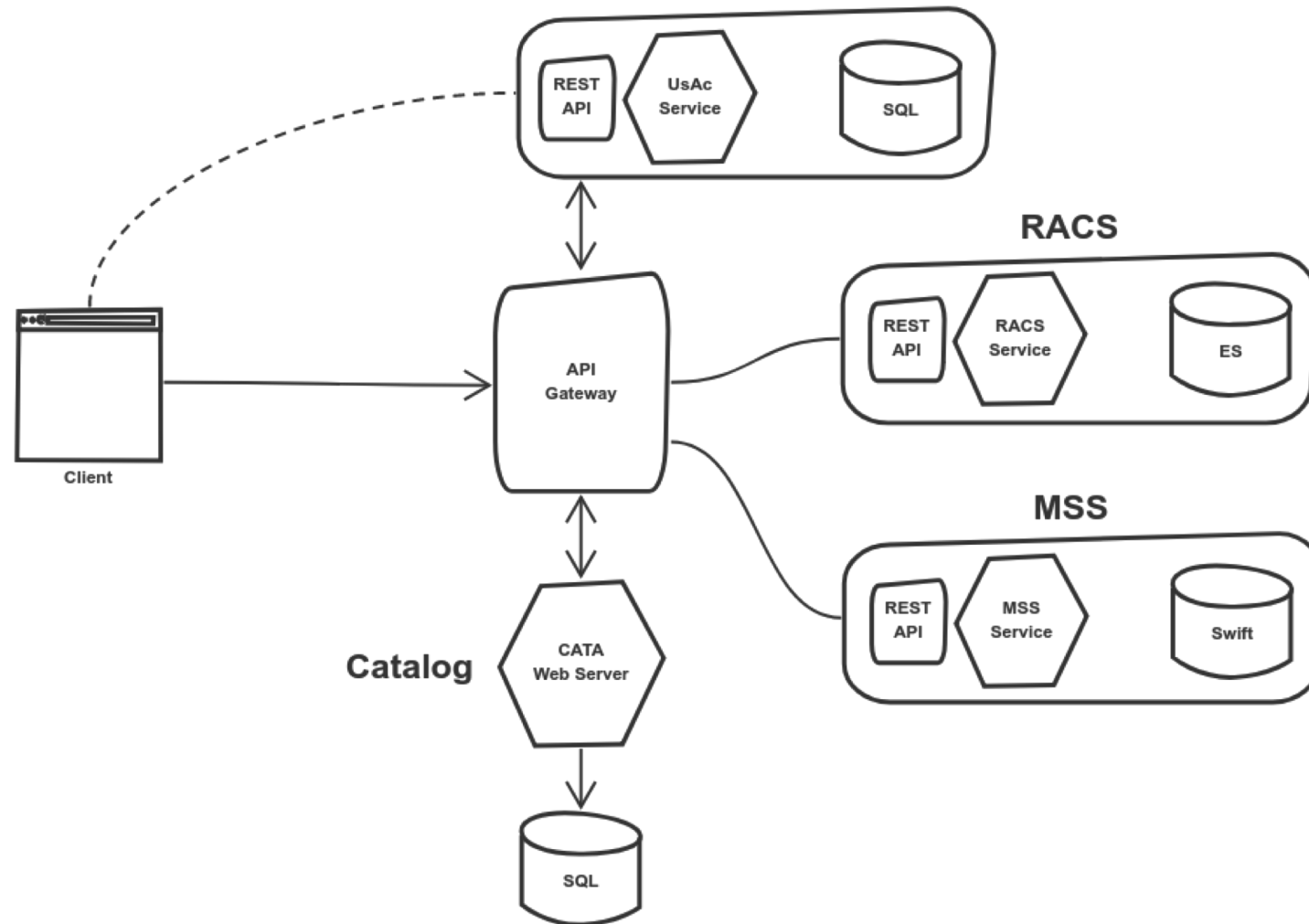
FAIR Repository for Annotations, Corpora and Schemas

PRESENTED TO: RDC NDSF Summit
BY: Philippe Collard




- **Idea born from our research projects involving unstructured data and machine learning.**
- **High volume!**
- **CRIM has two annotation platforms, PACTE and VESTA, and several reusable components.**
- **We have currently no tool to publish and share our datasets easily.**
- **Same goes for our clients, universities, research teams, industrial.**
- **For RDM Call 1 we proposed to combine:**
 - Our experience in building annotation platforms
 - Our knowledge of research projects with large annotated datasets
 - Our reusable components
 - NDSF emerging best practices

FRACS



FRACS

- **Live annotation storage engine that allows to generate snapshots aka distributions of datasets.**
- **FAIR compliant.**
- **Catalog of datasets with multi-layered metadata.**
- **Modular architecture.**
- **Open source reusable CRIM components.**



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