

OIDL-0002 - openIDL Data Architecture (DRAFT)

Establish Tenants of the Data Architecture for openIDL

Define the Documentation Standard

Context and Problem Statement

an overall standard for openidl data handling which describes the injection/submission, at rest expectations, extraction, network transmission, lifecycle, reporting and sharing

Documents

openIDL Data Architecture Guide

Presents the overall data architecture and the documents that provide Details.

Data lifecycle

Establishing standards for new data. Submission, Extraction, Schema.

openIDL Data Submission Guide

A guide for those that submit data into the openIDL network.

Describes the mechanisms and processes to enable effective, efficient and quality submission of data into the harmonized data store.

openIDL Harmonized Data Store Guide

A description of the common features of the Harmonized Data Store.

Governance and maintenance of the schemas and runtime systems.

At rest expectations for security and privacy.

openIDL Data Extraction Guide

A guide for writing extractions.

Describes the common features available to extractions.

openIDL Data Reporting Guide

A guide to creating reports in openIDL for data calls, statistical reporting and general information gathering.

openIDL Common Schema Elements

openIDL Common Schema Elements

openIDL Common Regulatory Reporting Elements

openIDL Common Policy Submission Schema

openIDL Common Claim Submission Schema

openIDL Line Specific Submission Schema Standard

Line Specific Policy Schema

Line Specific Claim Schema

Additional Line Specific Schemas

