Definitions: the LDP project

- **Library Data Platform (LDP)**: A project that creates an analytics platform for FOLIO and ReShare. LDP is also a member project of the Open Library Foundation (OLF).
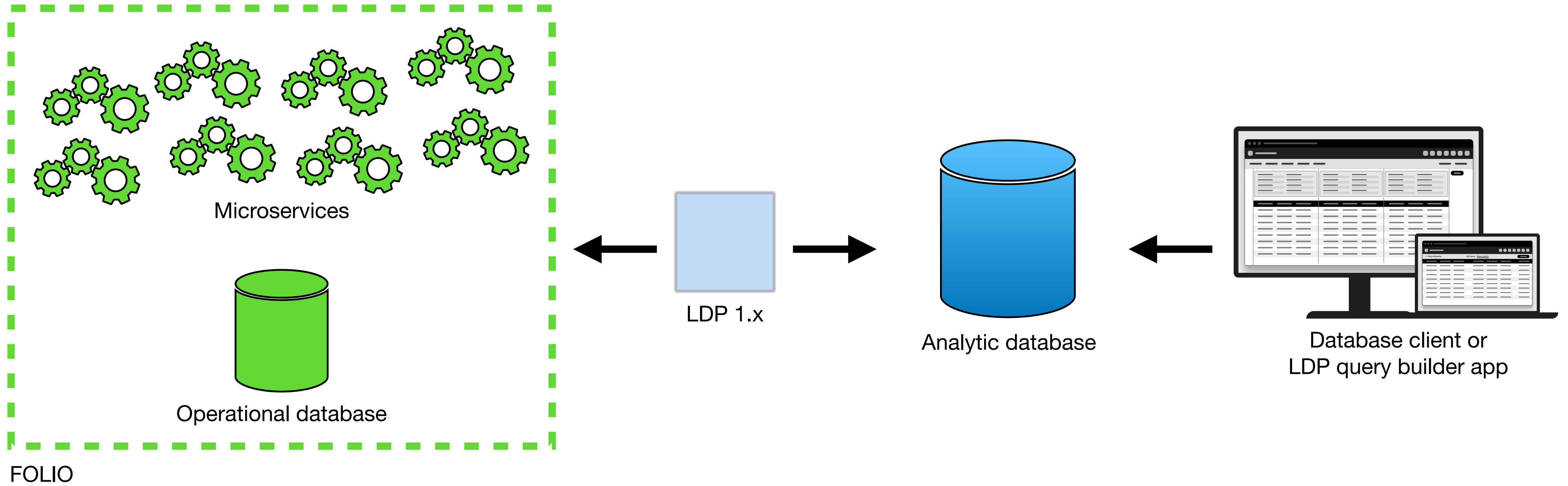
Definitions: subprojects of LDP

- **LDP 1.x**: The original platform.

- **Metadb**: The next generation platform (to replace LDP 1.x).

- **LDP Query Builder App**: An app that runs inside FOLIO/ReShare and provides a user interface for querying data in LDP 1.x or Metadb.

- **ldpmarc**: A tool that transforms SRS MARC data in LDP 1.x to make them easier to query.

- **LDLite**: Client-side implementation of some LDP features which can add supplementary data to LDP 1.x or Metadb.

- **findkeys**: Schema diagrams for FOLIO/ReShare

Definitions: FOLIO reporting

- **folio-analytics**: A repository of SQL reporting queries that run on top of LDP 1.x and Metadb.

LDP 1.x

FOLIO

Microservices

Operational database

LDP 1.x

Analytic database

Database client or
LDP query builder app

LDP Query Builder

○ Open query   (+) New query   ○ Run SQL query from Git

Name
Item Count

▲ **About this query**

URL
https://github.com/theorg/therepo/lorem/ipsum/dolor/

Description
To provide summary item and piece counts for non-electronic resources cataloged in the inventory by various filters.

▲ **Parameters**

Item created start date
| 1980-04-01 📅 |

Item created end date
| 1988-04-01 📅 |

Item status
| "active", "inactive", "on hold" |

Nature of content terms
| "textbook", "journal", "dvd" |

Reset parameters

Require confirmation (maybe?)

Run query

○ Share query ⌄   ○ Export results ⌄

Data sets

- FOLIO/ReShare data

- Historical data

- Transformed data

- Community derived tables

- External data sets

- User-defined data sets