The Swiss Library Service Platform project
Introduction and possible cooperation with Swiss edu-ID

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Swiss Library Service Platform (SLSP) - Vision

SLSP will operate a centrally administrated library management system. On the basis of this system, it will offer standardised services to Swiss academic libraries and to introduce common rules and standards.

Possibilities for

o   New, innovative services

o   Uniform conditions for library users in Switzerland

o   Cost savings through centralisation

SLSP – The Project

o Initiated by the ETH library together with several other Swiss university libraries

o Funded partly by SUC P-2

o Concept phase until the end of 2016

o https://blogs.ethz.ch/slsp/

SLSP project partners and collaborators
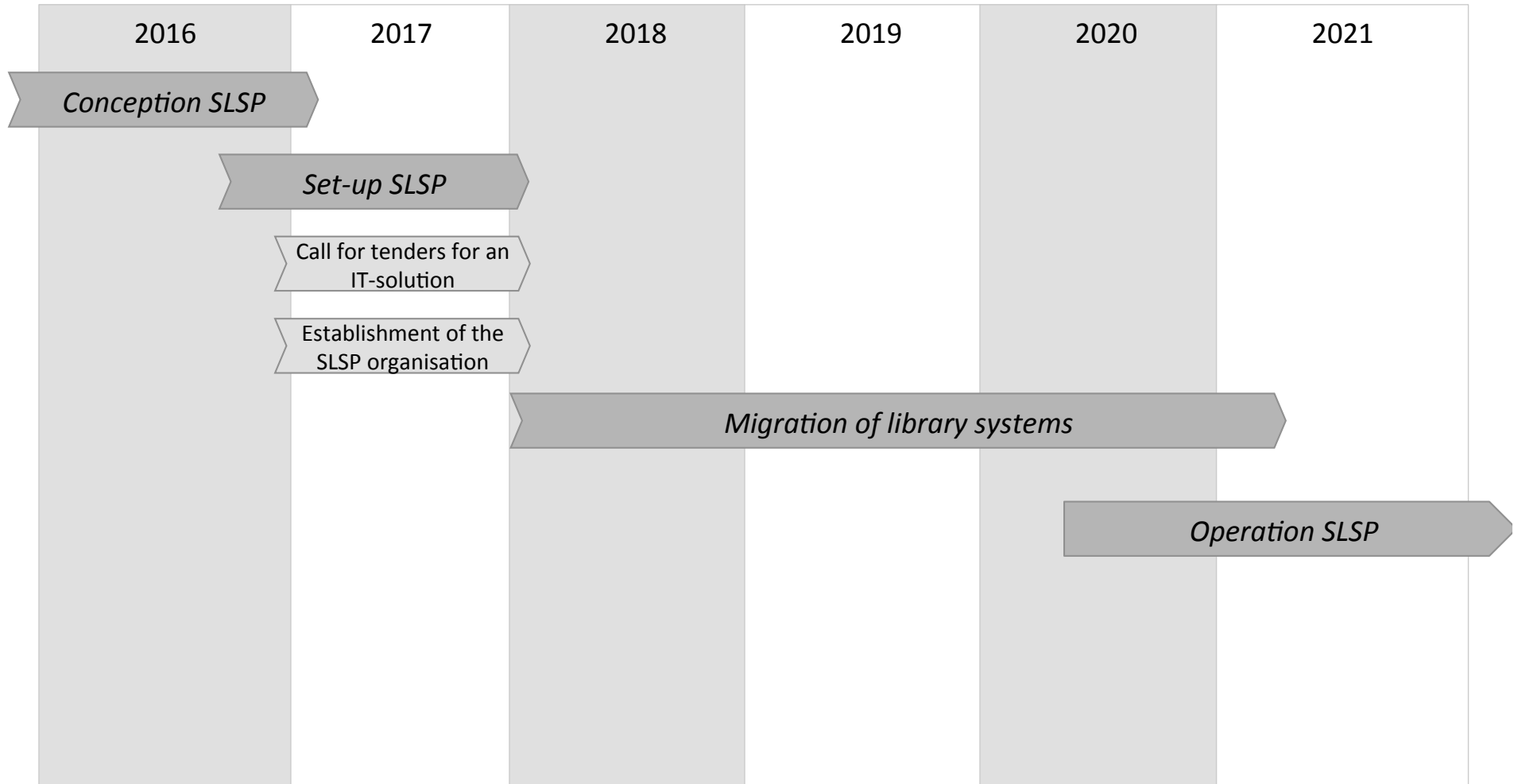
Project organisation

Three major sub-projects:

- o SP 1: Services and business model

- o SP 2: Organisation and governance

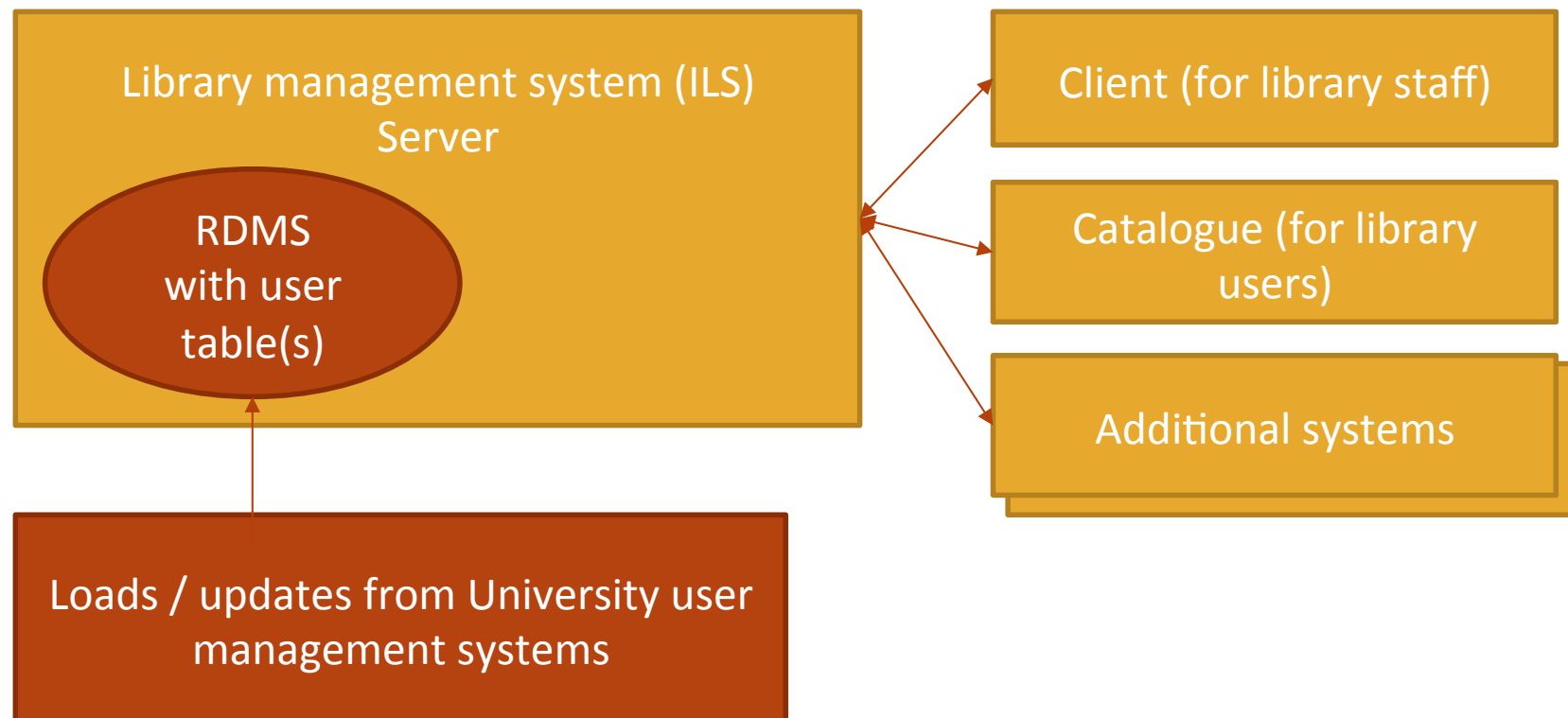- o SP 3: Processes and requirements for an IT-solution

Accomplishments so far

o Definition of important boundary constraints

- Who will be the shareholders/owners of the SLSP organisation?

- How much centralisation is possible/desirable

o Who can be a SLSP customer?

o Organisation and governance

o What will the service portfolio of SLSP consist of?

o IT-requirements for a new library management system

Project planning

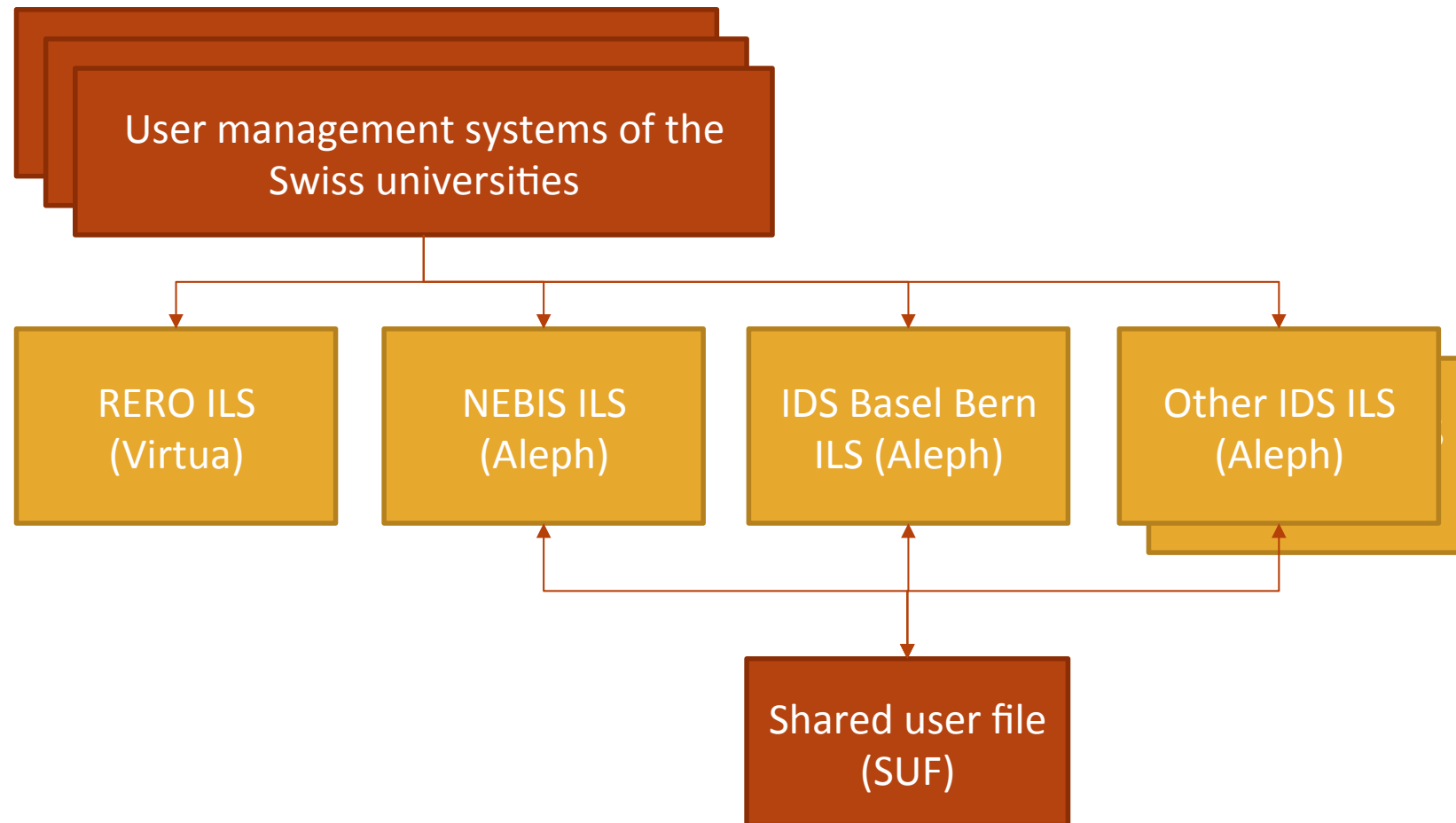| 2016	2017	2018	2019	2020	2021

Conception SLSP

Set-up SLSP

Call for tenders for an IT-solution

Establishment of the SLSP organisation

Migration of library systems

Operation SLSP

Current situation (single library system)

Library management system (ILS) Server

RDMS with user table(s)

Client (for library staff)

Catalogue (for library users)

Additional systems

Loads / updates from University user management systems

Current situation (whole of Switzerland)

SLSP objectives for user management

o One single user file for all users of Swiss academic libraries

o Problems:

- Many different sources for users (existing user databases, user management systems of the universities, new users)

- Deduplication of user data

- Interfaces to several external systems

Swiss edu-ID for SLSP

o   One single source for users

o   Deduplication of users is already done

o   User data is imported/updated (after user assent) into the library user file. Library-specific information (number of active loans) are stored inside the library system and not in Swiss edu-ID

SLSP requirements for Swiss edu-ID

- o We (still) have users without e-mail addresses

- o Offers solutions for guest users who are not or not anymore members of an university -> important for libraries

- o International users (users from neighbouring areas outside Switzerland, visiting researchers)

- o User validation is important -> you have to visit the library before we send books or copies to a unverified address.

Challenges

o **Different way to work with user data:**

- Batch loads vs. on-the-fly update (technical challenge for new library system)

- Import without user assent vs. user-centric system

- Non-library specific user information (name, address, password) will be managed in an external system

o **What to do with the old user files?**

- We can't just import it into Swiss edu-ID (no user assent, will produce lots of duplicates)

- On the other hand we would like to continue to use old logins and user cards.