LADOK

Ladok the Swedish SIS

Mauritz Danielsson CEO, Ladok Consortium



What is Ladok?

- A Student Information and Management System
- The production system for Higher Education in Sweden
- An archive of participation, results and degree certificates
- Owned and used by 40 Higher Education Institutions + 3 on their way in
- First version of system in the 80's



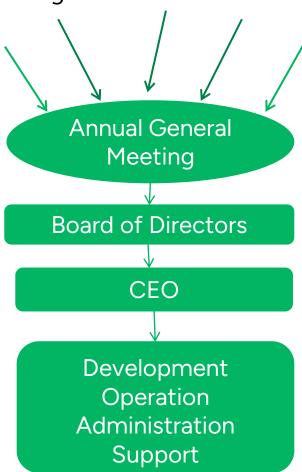




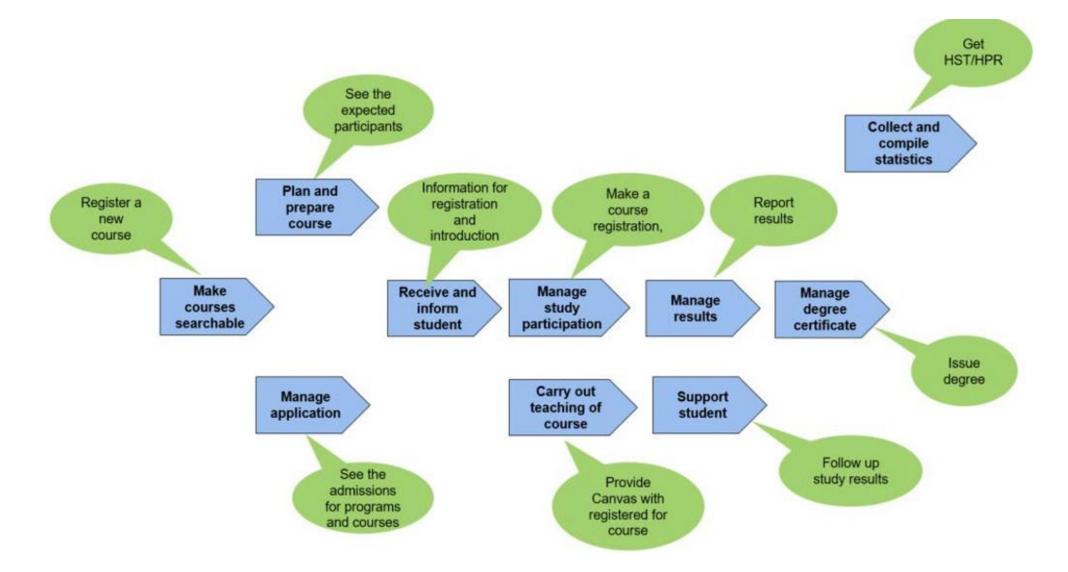


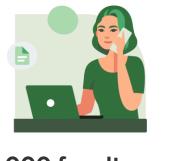


40 Higher Education Institutions



Process Map Royal Institute of Technology











Information about 3,2 million students

LADOK



Education and educational planning



Study results



Study participation



Follow-up, reports



Degree certificates



Catalogue information

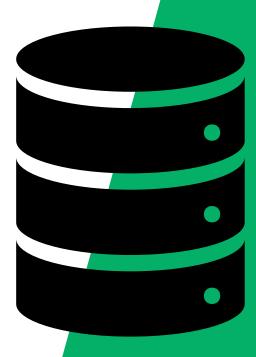
Management of users and authorizations

Since 2017 ONE installation

A national database for students

Common data (codes, texts, templates)

Separate education data for each HEI



Drivers and advantages



Cost effective ~ 15-20 € per active student and year



Less vulnerable



Mobility - one place to go for Swedish students



Leverage – security, integration standards, improved processes



Innovation and learning that spreads in the sector

Challenges



Developing a solution that works for all institutions, but is not too complex



Priority of new development



How to divide the costs



Sharing data

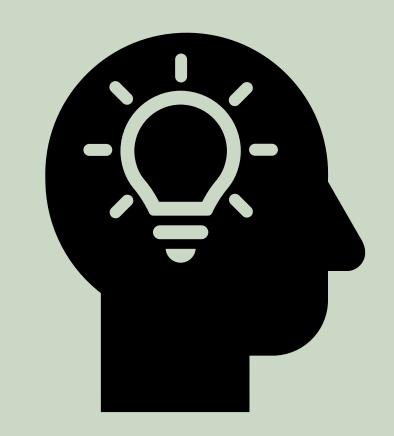
Success factors

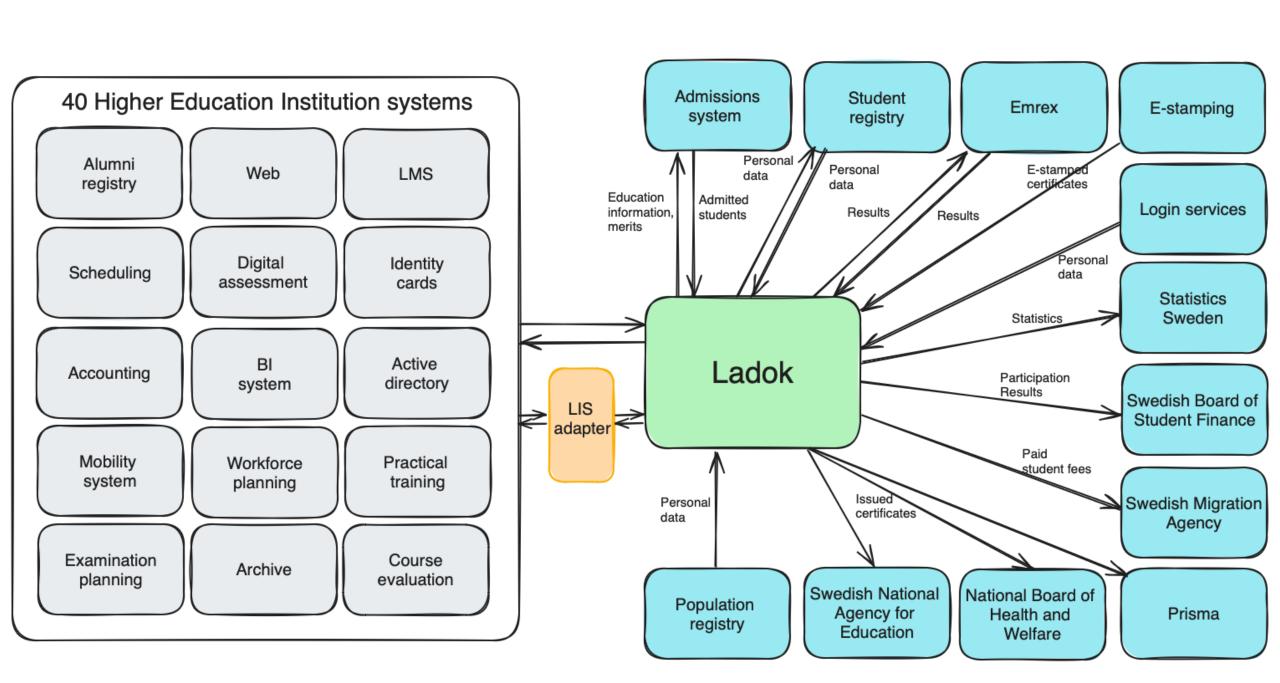
Close cooperation with the higher education institutions on all levels

Agile development, short development cycles and feedback loops

Sharing the cost for <u>all</u> new development

Unique needs not met with the national solution





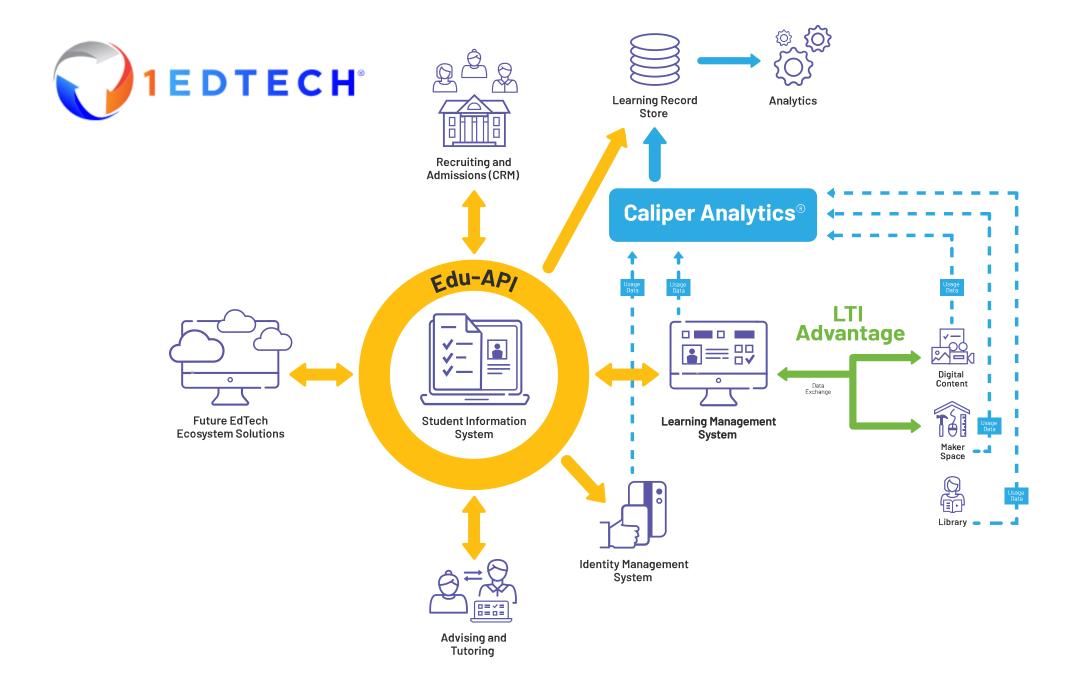
International standards

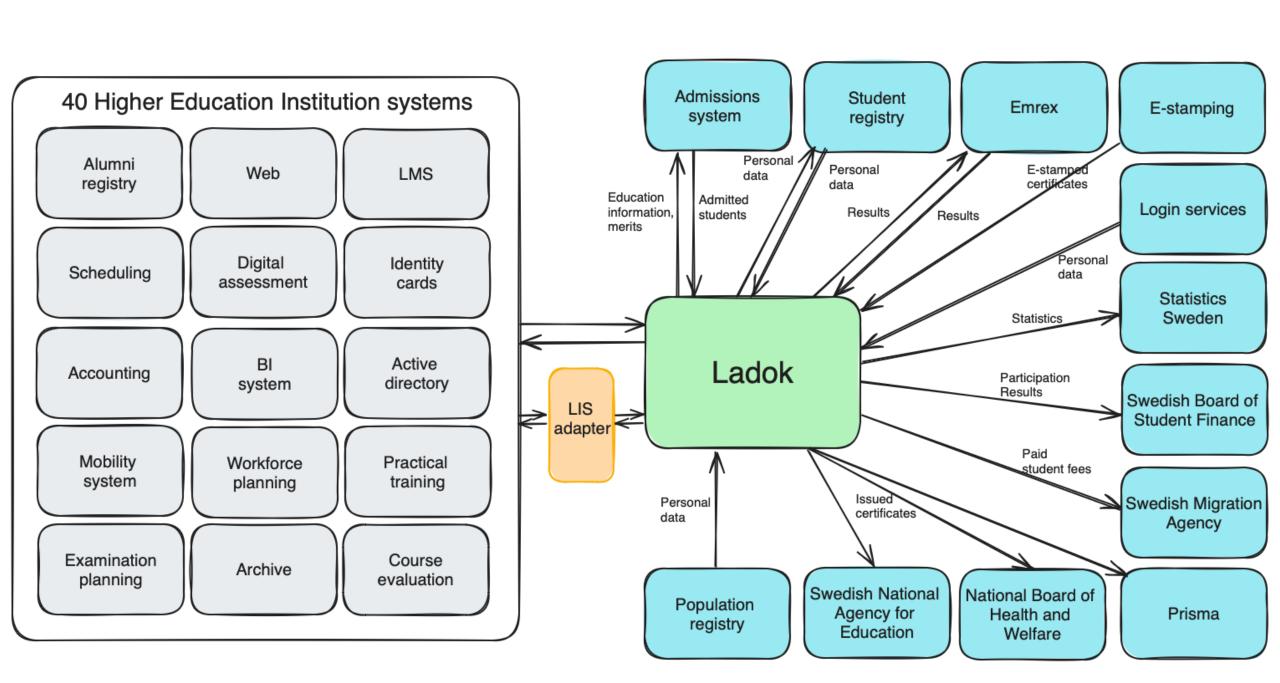
Ladok contributes to the development of the international standard Edu API (1EdTech)

Emrex is integrated in Ladok

Ladok promotes the use of international standards nationally

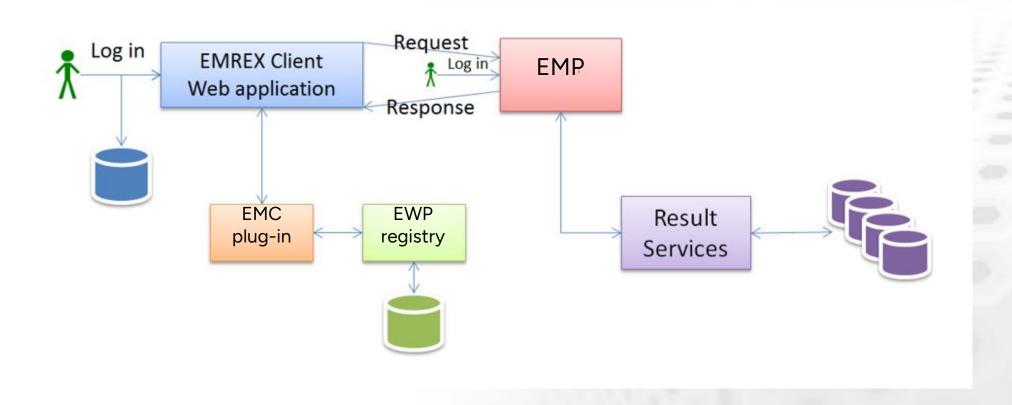








How EMREX works



LADOK

Questions?