Platform for Inter*national Student Mobility (PIM)

Status 2020/07

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Local student information system (SIS)

Linking services as simple as possible

Local administrative processes
Local student information system (SIS)

Local administrative processes

Linking services as simple as possible

EDSSI  EDCI
2022: Law for online access to administration services

+ ECHE: ESCI mandatory

students = mobile
(physically? + virtually!!)
= 11 HEI + 1 IT-Center + 5 student information systems
Initial focus: Recognition of transfer credits

- Complete documents
- Digital credentials
- Transparent processes
- National database of accepted transfer credits
- Optional: automated transfer to SIS

Process owner = student (+ HEI)
<table>
<thead>
<tr>
<th>Projektschritt</th>
<th>Start</th>
<th>Specification</th>
<th>Implementation</th>
</tr>
</thead>
<tbody>
<tr>
<td>EMREX-Import + workflow for recognition</td>
<td>25.5.2020</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>EMREX Export</td>
<td>11.5.2020</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>National database of modules</td>
<td>4.5.2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td>National database of previous recognitions</td>
<td>31.8.2020</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>Integration European student id</td>
<td>10/2020</td>
<td>Edugain: ✓</td>
<td></td>
</tr>
</tbody>
</table>
PIM: Central functions

* Optional: Provide SaaS-Functions additionally as part of an HEI client

- EMREX-Export from local SIS
- Automated transfer of accepted credits in local SIS
- EMREX-Export from local SIS
- Automated transfer of accepted credits in local SIS

Workflows for recognition / application

- wallet administration,
- set permissions for third parties
- additional documents for recognition process
- documents for application

Database: previous recognitions

Database: modules

EMREX NCP

EMREX SMP-Client

Dashboard

Space of HEI 1

Space of HEI n

Personal wallets (prototype)

Data safe (BDR)

EDCI

Students

HEI-staff

User-Authentication

Student-ID: eIDAS, ...

HEI 1 ... HEI n

(prototype)

Import of module information via API

Import of (anonymous) recognition history via API

Import of module information via API

Import of (anonymous) recognition history via API

SIS 1...n

SIS 1...k

SIS 1...m
Aim: 05/2021 = MVP

Phase 1: Basic infrastructure

May 2020
- Start

Nov 2020
- Milestone 1

Feb 2021
- Milestone 2
  - Phase 2: Simple solutions

Phase 2:

Common ground

Phase 3:

Jun 2021
- Milestone 3
  - Phase 3: Solutions linking HEIs

May 2021
- Common ground

May 2020
- Phase 1: Basic infrastructure