EMREX

Free and secure transfer of credentials

- 🌐 Open, international network for credentials

- 📜 Handles transcript of records, degrees and micro-credentials

- 🎓 Student-centered (Digital Data Sovereignty)

- Connects to your local student information system

How does it work?

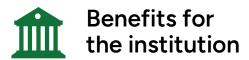The student initiates transfers → EMREX is a transport protocol — Uses the data model ELMO, an EU-standard for data → A building block for your local infrastructure

How do we connect to EMREX?

- All source code is available on GitHub. You can also find:
  - ELMO schemas
  - Standards and implementation guide
  - Demo systems
  - Sample code
- Help and support available
- Converter between ELMO and ELM
- A working bridge to OOTS and the EDUI wallet exists

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Benefits for the institution

- Free and open source code
- Easy to implement
- Complements EWP
- Saves time (less manual work)
- Reduces data entry errors
- Enables cooperation within university alliances

Benefits for the student

- Students have full control over their data
- Secure transfers
- GDPR compliant by design
- Faster recognition process

Examples of use

- ✓ Erasmus mobility
- ✓ Lifelong learning portfolios
- ✓ European university allianses
- ✓ Professional licenses

- ✓ Recruitment systems
- ✓ Automation of processes
- ✓ Digital wallets
- ✓ Admissions

EWP and EMREX

EWP is for students within ERASMUS+ exchanges, EMREX works for all students.

EWP handles mobility data, EMREX transfers academic credentials

You need both for true paperless mobility for all students!

More information

- https://emrex.eu/ - Official EMREX site
- https://github.com/emrex-eu - Source code
- https://emrex.eu/how-to-join/ - Guide on how to join

Questions? E-mail us at info@emrex.eu !