

### EWP - ERASMUS WITHOUT PAPER

[Erasmus Without Paper](#) is a project co-funded by the European Commission which brings Erasmus administration into the 21st century by going digital.

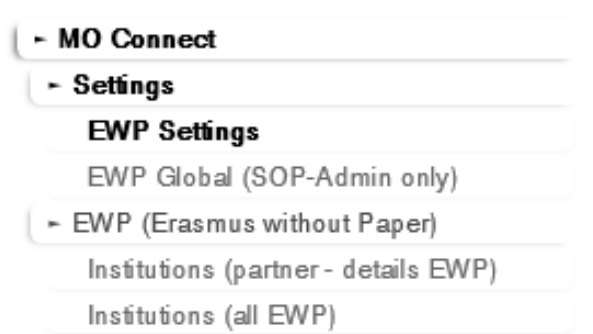
The main goals of EWP initiative are:

- Replacing a paper-based workflow by a digital one
- Tackling the administrative workload for students and staff
- Streaming technical solutions for student mobility
- Creating free public infrastructure

Over the last 2-3 years, SOP has played a [major role in the development of interfaces for the 'Erasmus without Paper' project](#), standardizing data exchange between different software systems. Mobility-Online users from 200 universities across Europe and beyond, where the EWP APIs (connection possibilities of student management systems for data exchange among each other) have been implemented in the systems, are able to exchange data with one another.

As an EWP "partner of the first hour", our company was able to influence the design of these APIs. All existing APIs from EWP can be explored in the [demo version](#).

Mobility-Online menu offers EWP Settings:



The screenshot below shows the settings in detail:

**MO Connect/Settings/EWP Settings (ID = 1)** Display ?

Cancel Forward to update Refresh EWP data and clear cache

SCHAC  ?

Use EWP  ?

If EWP is enabled, the University is enlisted in the EWP-network and various data can be exchanged paperless. Which data is transferred via the network can be configured in detail.

**Master data** [Open all sub groups](#) [Close](#)

all sub groups

Use Institutions API  ?

Use Organizational Units API  ?

Use master data CNR API  ?

Use Interinstitutional Agreements API  ?

Use Interinstitutional Agreement CNR API  ?

Use Courses API  ?

Use Simple Course Replication API  ?

**Mobility data**

Use Outgoing Mobilities API  ?

Use Outgoing Mobility Search API  ?

Use Outgoing Mobility Remote Update API  ?

Use Outgoing Mobility CNR API  ?

Use Transcripts of Records API  ?

**General**

Upload Factsheet <- No choice -> ? i

Created by admin (gsch) on 28.05.2018 18:14:15

With the help of EWP icon  data of participating partner institutions can be shared and updated in Mobility-Online.

**MO Connect/EWP (Erasmus without Paper)/Institutions (partner - details EWP)** Display all ?

Create new record Advanced search Show further search fields Search  Reset all filters

Name of institution	Inst.no	Country	Comm language	Institution type	Active
PARTNER UNIVERSITY	DEMO01	Austria	Deutsch	University	Yes
UNIVERSITAT DE BARCELONA	BARCELO01	Belgium	Català	University	Yes
Universiteit Gent	GENT01	Belgium	English	University	Yes
University of Porto	PORTO02	Portugal	English	University	Yes
University of Warsaw	WARSAW01	Poland	English	University	Yes

**MO Connect/EWP (Erasmus without Paper)/Institutions (partner - details EWP) (ID = 220736)**

Cancel Update Import data (EWP) Show further details (EWP)

Bilat. Cooperations (0) Multilateral cooperations (0) Agreements (0) Actions (0) Semester (0) Additional information (0)

**Master data** Addresses (0) Persons (0) Students (0) Teaching staff (0) Study fields (0) Programs of study (0)

Institution type  Sending  Receiving  Both ?

Institution code  ?

PIC (Participant Identification Code)  ?

999894916 [Import data](#)

SCHAC  ?

There are still 50 characters available

up.pt [Import data](#)

Institution number (for export to the Mobility-Tool+)  ?

There are still 255 characters available

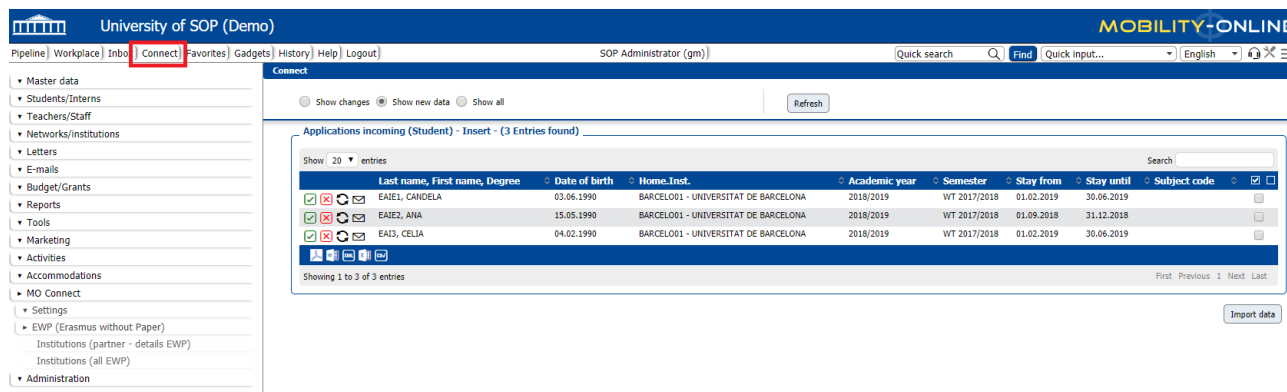
Name of institution  ?

There are still 200 characters available

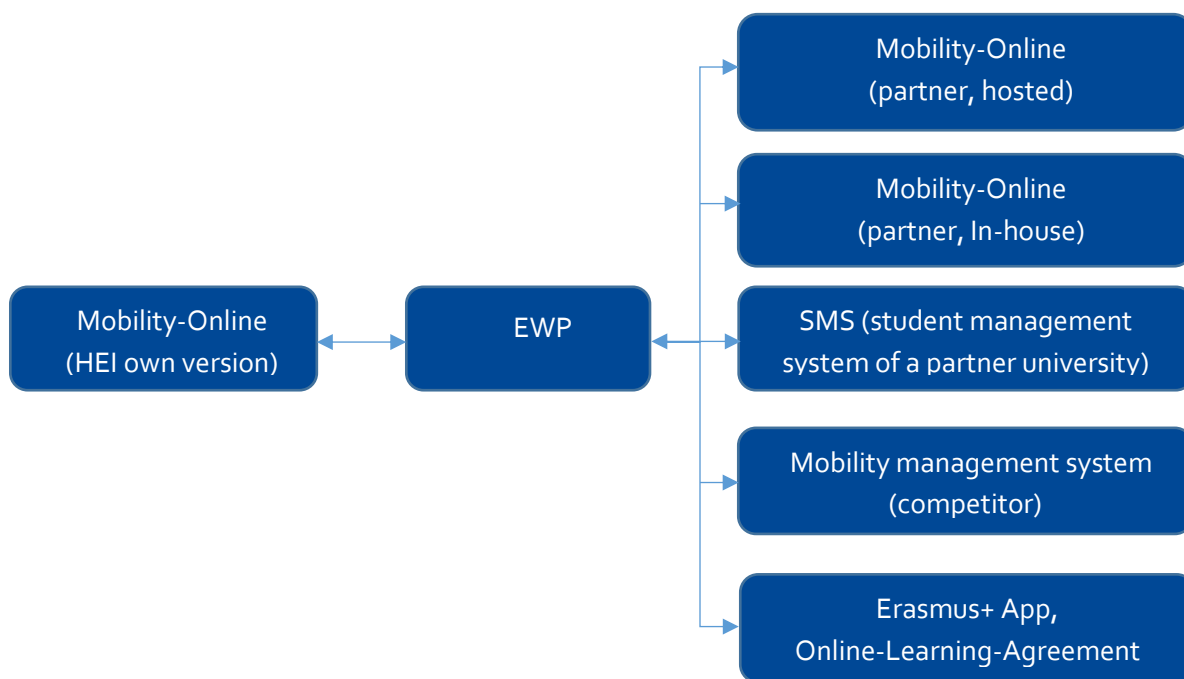
Universidade do Porto [Import data](#)

University of Porto [Import data](#)

With the help of the EWP integration, nominations can be conveniently exchanged between the partner universities.



As seen in the graphic below, the following systems are planned to take part in data exchange.



With Mobility-Online you are able to automatically exchange data with your partner universities regardless of which software they use as long as they have implemented EWP.

This makes Mobility-Online the first standard software worldwide to offer such functionality at this point of time.