

# Digitalization of the international office – benefits and challenges

Paul Leys, 15 August 2019 – Tromsø



Co-funded by the Erasmus+ Programme of the European Union



## The paperless International Office (1)

- Develop tools to get rid of paper
- Less administrative workload = more time to focus on support and quality



### The paperless International Office (2)

#### • Processes that we can manage ourselves:



### Course catalogue

### Learning agreement



### The paperless International Office: limits (1)

#### • Processes that we can't manage ourselves:

#### Fact sheet information → Manual updates

Inter-institutional agreements → Signature partner: PDF/paper

 Exchange application
→ Nominations via email or e-system

Course catalogue (partner) → Manual consultation

Learning agreement → Signature receiving coordinator: PDF/paper



### The paperless International Office: limits (2)

#### • Processes that we can't manage ourselves:

Confirmation of stay

Transcript of records

Limited funding for supporting processes online







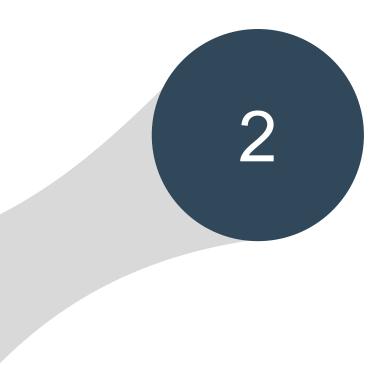
### The missing link:





### EWP's infrastructure

#### A hybrid approach



#### EWP Network

Optional upgrade of own IT tools

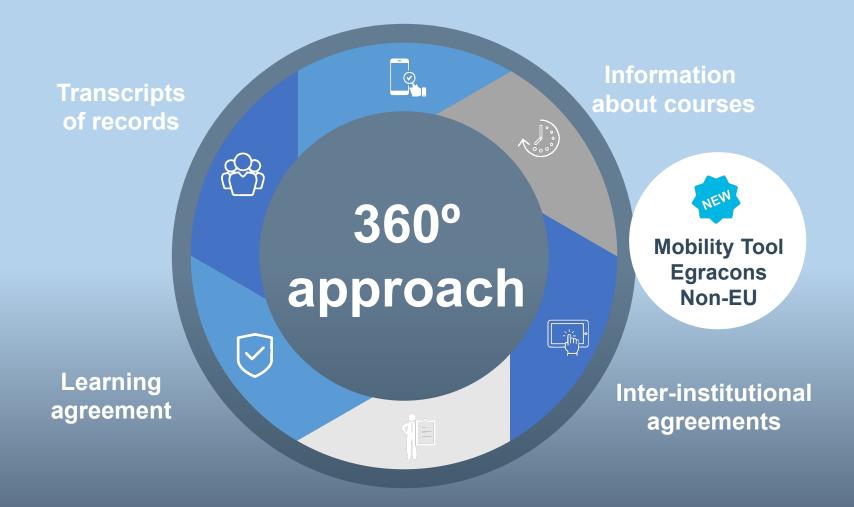
#### **EWP** Dashboard

Free cloud solution





#### Institutional information



Nominations of outgoing and incoming students

## EWP Dashboard



#### Erasmus Dashboard

Erasmus Dashboard is a tool designed to support HEIs with the administration of mobility. It allows you to manage incoming and outgoing students, sign and review their Online Learning Agreements as well as communicate with students and partner institutions. Less paper. Less time wasted. And this is just the beginning!

\*To get login credentials, please register and wait for account validation notification from the European University Foundation

Login Registration

Less paper. Less time wasted.

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erasmuswithoutpaper.eu

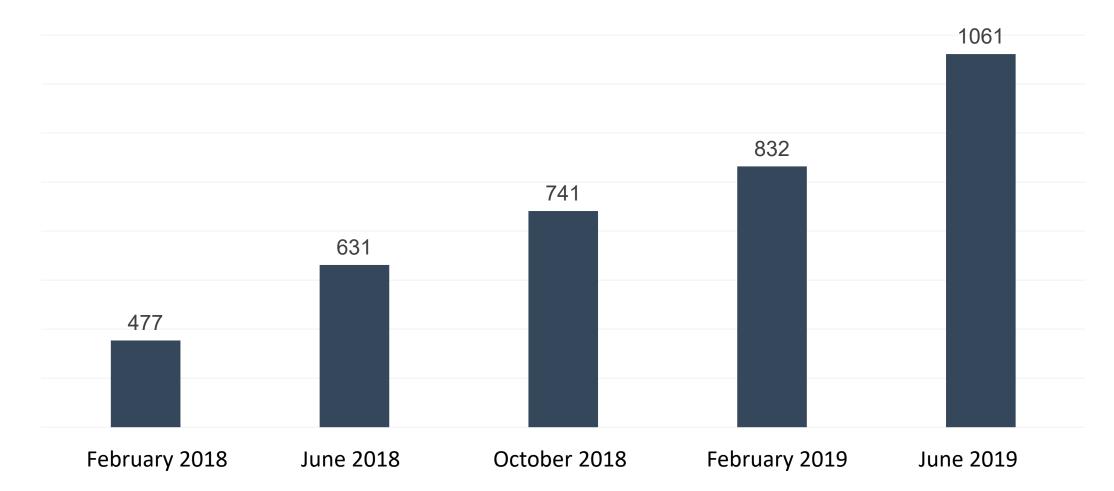
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### The EWP Dashboard

- Live since February 2018, around 1000 universities already have access
- Public infrastructure, free of charge for all ECHE holders
- Cloud based and already integrated with OLA and App
- Inter-institutional agreement manager in development
- Other functionalities to be added soon



#### Universities connected to EWP Dashboard





## EWP network





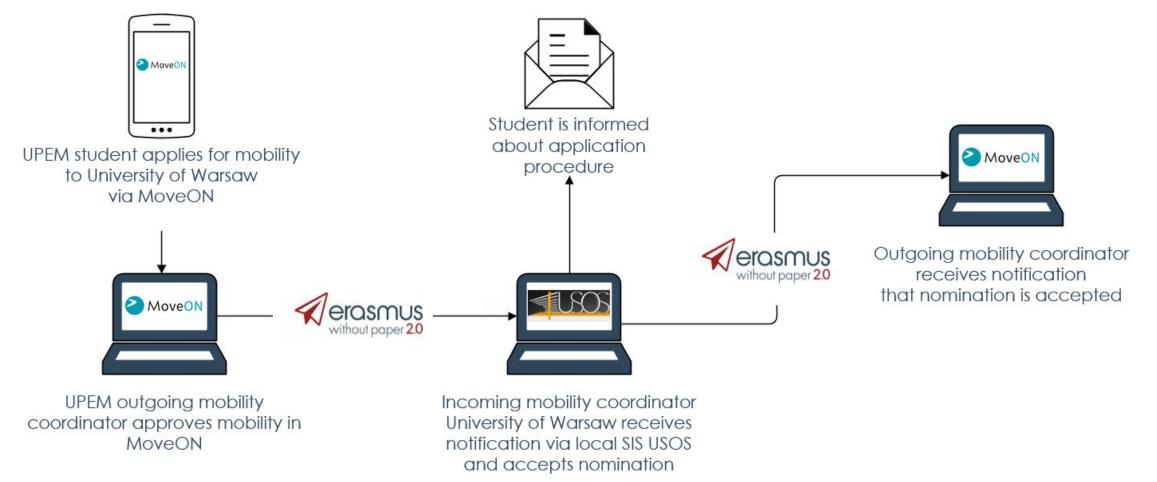
### Inter-institutional agreements



New agreement with University of Porto is created & approved in the Erasmus+ Dashboard by the University of Alcala New agreement is created with a click on the button based on data retrieved from the Erasmus+ Dashboard. Agreement is approved by the University of Porto Status of the agreement is updated in the Inter-institutional agreement manager to: signed by both parties



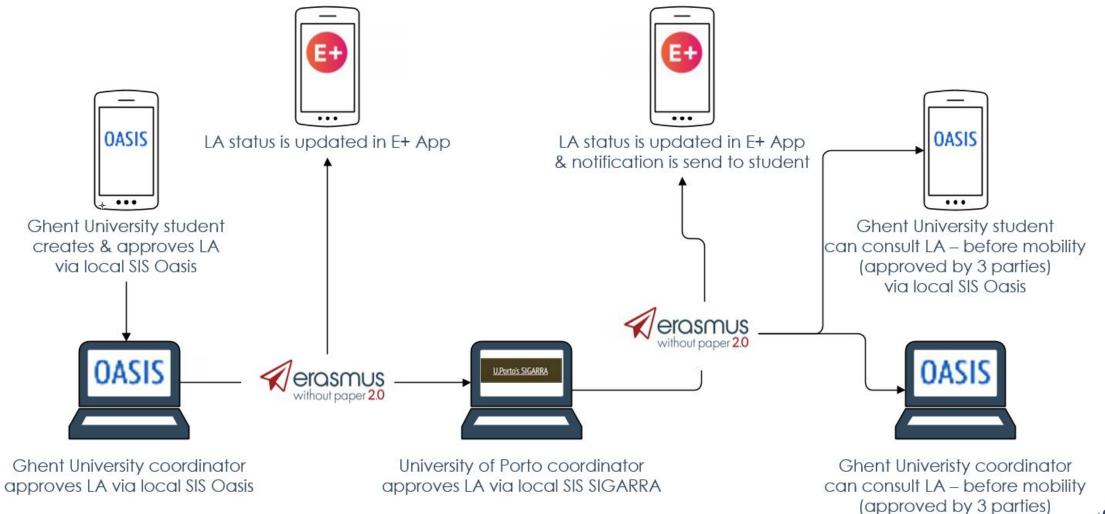
### Nominations







### Learning Agreement



ISMUS

via local SIS Oasis

### Confirmation of stay







Student arrives at the University of Warsaw and contacts student advisor who enters actual date of arrival in USOS system Outgoing student advisor from the University of Bremen retrieves arrival date from USOS system



Student departs at the University of Warsaw and contacts student advisor who enters actual date of departure in USOS system Outgoing student advisor from the University of Bremen retrieves departure date from USOS system



### **Transcript of records**



University of Oslo generates TOR in FS Universidad Carlos III de Madrid can collect the grades and grade distribution information in SIGMA



## EWP in the next programme



### European Student Card A <u>bottom-up</u> initiative supported by the European Commission through...



#### Erasmus+ funded projects...

to digitise and streamline procedures and services

Connecting Europe Facility (CEF) projects... to develop a unique student identifier for authentication online





#### Step 1: Digitise all the Erasmus+ procedures

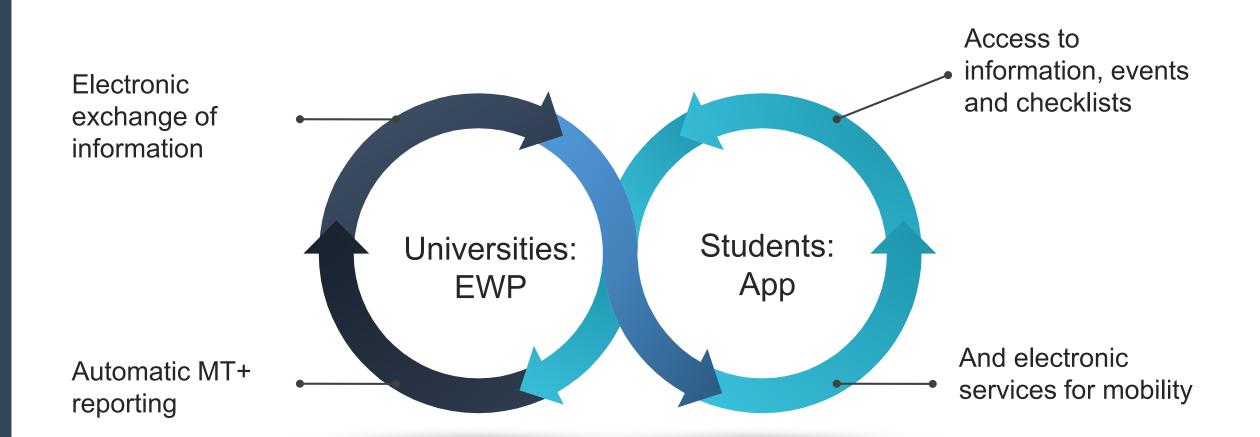
 Erasmus Without Paper, Online Learning Agreement, Erasmus+ Mobile App, Inter-institutional Agreement Manager

#### Step 2: Integrate a student e-identifier

✓ *MyAcademicID* (incorporating eIDAS, ESC and EduGain)

Step 3: Connect all the services into a single online entry point for staff and students







#### The EWP standards will become gradually mandatory from 2021

- 2021: Inter-institutional agreements and Online learning agreements
- 2022: Nominations
- 2023: Transcripts of records
  - Roadmap to be maintained provided testing confirms they are fit for purpose!





### **Development roadmap**

#### Ready now:

- ✓ ESC tools for card management
- EWP Network and Dashboard
- ✓ Erasmus+ Mobile App
- ✓ OLA for studies

#### Ready in 2019:

- ✓ OLA for traineeships
- ✓ Inter-Institutional Agreement Manager
- ✓ Connection between EWP Network and Dashboard
- ✓ Automatic reporting into Mobility Tool+

#### Ready in 2020-2021:

- ✓ MyAcademicID online student authentication
- Erasmus+ Mobile App with all functionalities for before, during and after mobility

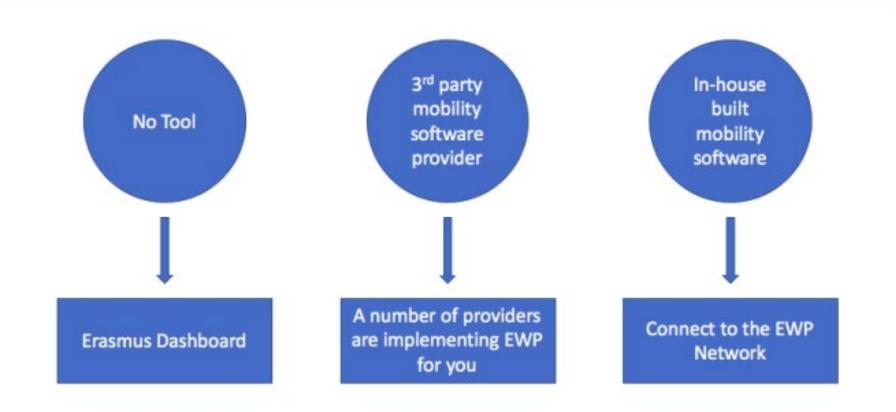


European Commission





What tool is your university using to manage Erasmus+ mobilities?







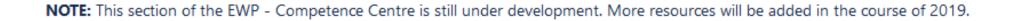
#### **Erasmus Going Digital**

Created by Stefan Jahnke, last modified on 29 Mar 2019

Eras	mus Without Paper - the d 🕓 🔶
	Cerosmus without paper 20
	Replacing a paper-based workhow by a digital one

We have compiled useful resources, tutorial videos, presentations and other tools and material to support the transition to digital Erasmus+ management.

Erasmus mobility coordinators Higher Education Institution leadership IT teams & 3rd party mobility software providers





### EWP benefits



**Quality:** fulfilment of programme guidelines and requisites; possibility to deploy new QA processes.

**GDPR compliance:** information exchanged using encryption through secure channels with full respect for ownership rights of access and making changes.

**Optimisation:** Focus on data instead of documents. Electronic exchanges allows better results to be reached more quickly.

**Trust:** Secure and reliable exchange of data. Paves the way for big data tools and approaches to measuring quality of cooperation.



## **EWP** challenges

- Digital change is cultural change
- Develop solutions fit for purpose
- Upscale testing
- Rethink existing processes
- Connect & support +- 5000 institutions



# Stay informed



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