

EUROPEAN STUDENT CARD INITIATIVE

*Simplifying, facilitating,
connecting.*



Nadia Manzoni
Alexandra Licht
Oana Dumitrescu
Directorate-General Education, Youth, Sport and Culture
Higher Education

Policy Context

- European Student Card Initiative -Key to unlocking the full potential of the **European Education Area** by 2025
- Provides essential digital infrastructure for online cooperation in line with the renewed **Digital Education Action Plan**
- Idea supported by **European University Alliances**
- Newly awarded **ECHE** holders committed to implementing digital mobility management



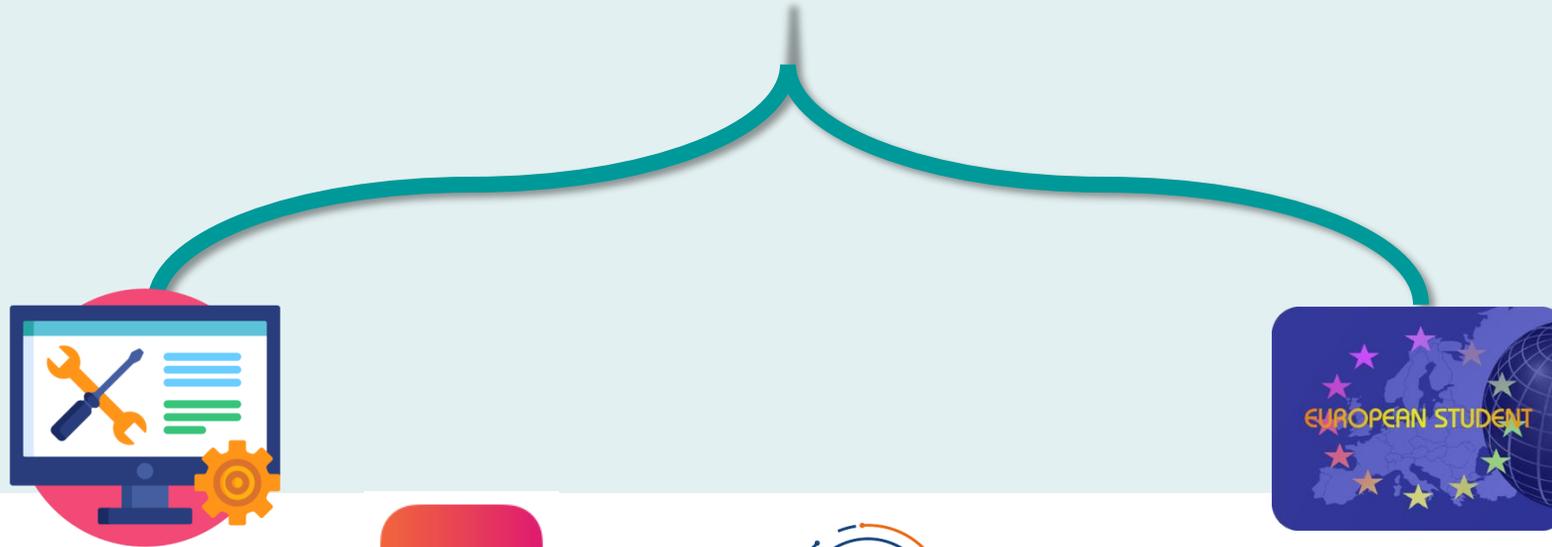
Goals of ESCI

- Green Erasmus+ programme administration through paperless workflows
- Digital Erasmus+ programme through once-only principle and efficiency gains for mobility management
- More inclusive Erasmus+ programme through more ready made and more targeted communication with students
- Smoother mobility experience abroad and a sense of a European student identity

Why?

- Decrease administrative burden
- Enhance GDPR compliance
- Cope with higher levels of mobility
- More time for improving quality and impact
- Students get easier access to services
- A symbol of the European student identity

How do we get there?



Connecting universities



Erasmus+

Connecting students



Online authentication



Co-branding student cards

Where next for ESCI?

One framework contract with two sub-service contracts with a 48 months duration – start **before end 2021**

Lot 1

Focuses on infrastructure in and around EWP:

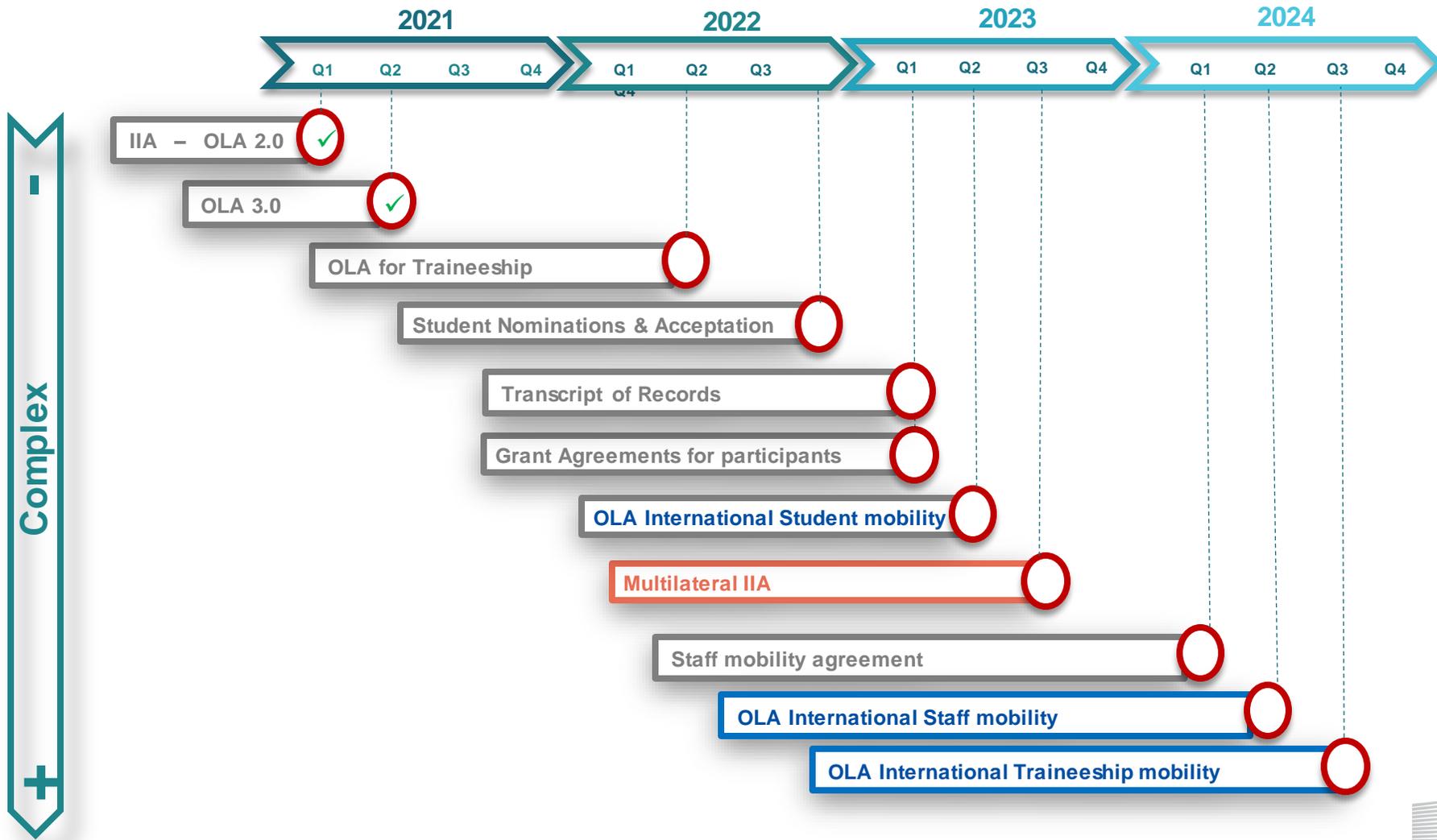
- Interoperability improvement
- Dashboard improvement
- Further digitalization of mobility administration
- Incorporation of the E+ App after June 22
- Improve support services to HEIs and students

Lot 2

European Student Card and all the services around it:

- Incorporating European Identity into existing cards (hologram and QR)
- Enable ecard interoperability (Virtual card) with Erasmus+ app
- On and off campus services
- Communication towards students

Proposed timeline for IT infrastructure preparedness (Lot1)



Budget for ESCI roll out from Erasmus+

Erasmus+ work programme 2020

- 5 million EUR - Lot 1
- 1 million EUR - Lot 2

Erasmus+ work programme 2022 (proposal to be approved!)

- 10 million EUR (Lot 1 and Lot 2)
- 4 million EUR (for VET and schools)

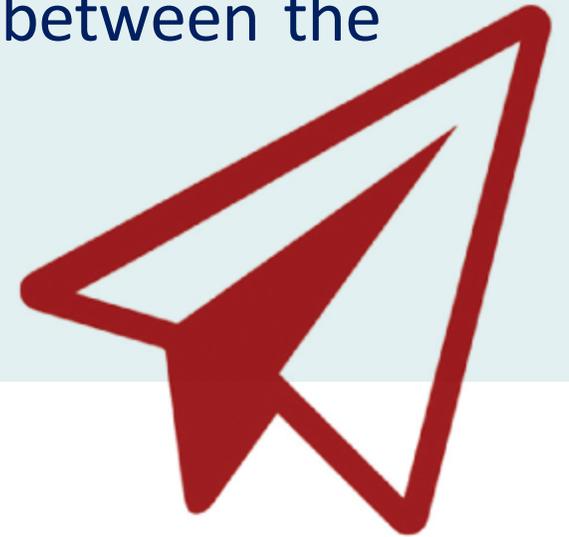
Erasmus Without Paper EWP

- Aims to pave the way for Erasmus coordinators to manage mobilities more efficiently by replacing paper exchanges by data exchanges between IT-systems.



EWP Network

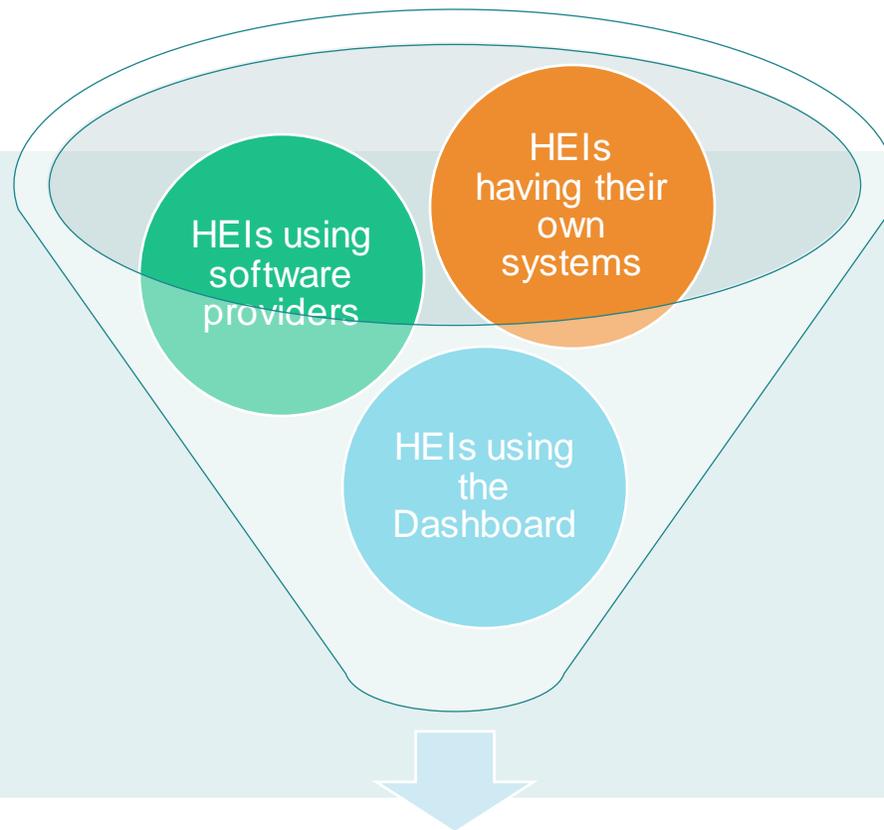
- Interconnects a multitude of student information systems whether individual universities or third-party providers which represent multiple institutions through the use of APIs (i.e. connectors between the Network and the users)



EWP Dashboard

- Provides a web solution for exchanging student data electronically for HEIs lacking the required SIS software.





Efficient digital way to manage
Erasmus+ student mobility

Digital exchange of Erasmus mobility documents in EWP:

- Signing Online Learning Agreements (OLA)
- Renewing and exchanging Inter-Institutional Agreements (IIA)
- Academic year 2021/2022 - transitional year
- Deadline: for mobilities in academic year 2022/2023, all HEIs to use OLAs and sign IIAs



Tentative roadmap for IT infrastructure preparedness:

- 2022- OLA for traineeship, students nominations and application
- 2023- Transcript of records, OLA for international mobility, Multilateral IIA
- 2024- Grant Agreement for participants, staff mobility agreement, OLA international staff mobility, OLA international traineeship
- Fully digital mobility administration by 2025
- ***Timescale dependent upon users confirming the new systems are fit for purpose!***



Authentication and identification

- Student mobility requires knowing both who a person is and what their home university is
- Universities need to exchange students' records Students must be uniquely identified

European Student Identifier (ESI)- what for?



- Exchange of student records between the sending and the receiving institutions and the services.
- The exchange of records and authentication of students are separate, thus the need for an identifier that will follow the student

European Student Identifier- ESI

The student mobility processes require the use of a number of services, which will need to be able to exchange data about the students who are in mobility.

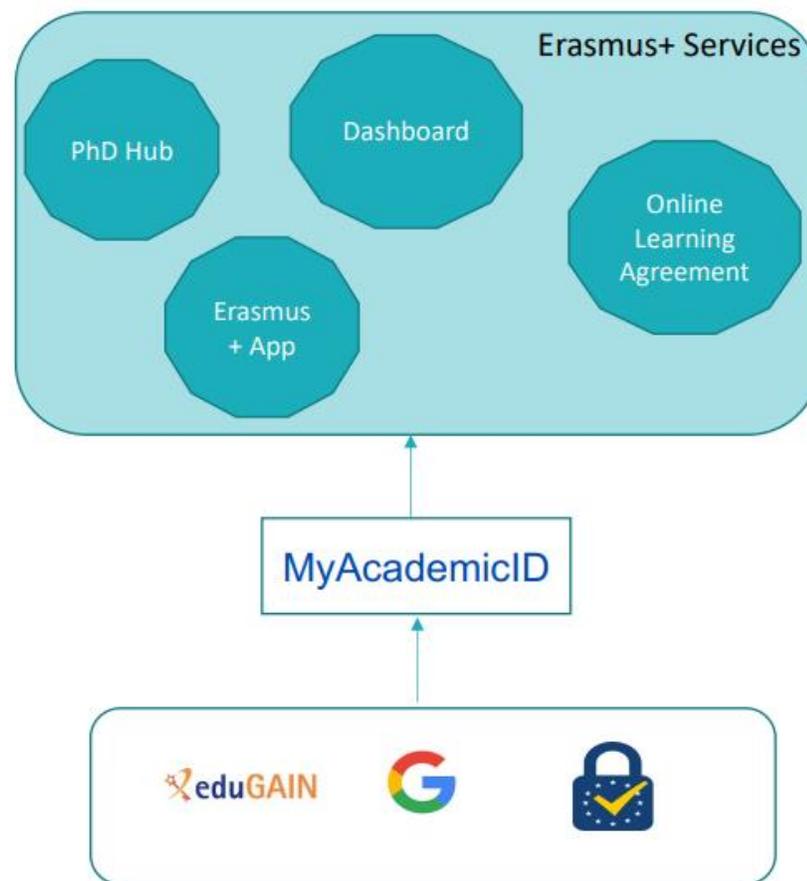
The European Student Identifier is **globally unique, persistent, non-targeted, protocol neutral and data transport neutral.**

An example of ESI: `urn:schac:personalUniqueCode:<country-code>:<eNS>:<sHO>:<code>`

It reliably identifies students across different e-services!

For More information: <https://wiki.geant.org/display/SM/European+Student+Identifier>

How does it work?



State of play of student authentication solutions



- A big majority of ECHE holders use **EduGAIN** and issue European Student Identifier in order to allow students to authenticate in the EWP Network
 - Attribute release <https://wiki.geant.org/x/DQDgCQ>
 - the ESI <https://wiki.geant.org/x/TzD5Bw>
- Many other ECHE holders have **national IDP solution** (Poland, France, Italy, Spain...)
- Around 500 ECHE holders will start deploying an **Identity Provider of Last Resort-“whitelisted”** by E+ National Agencies for that purpose
 - IdP of last resort wiki:
<https://wiki.geant.org/display/SM/IdP+of+Last+Resort>

What is the benefit of an ESI for students?

Students will be able to:

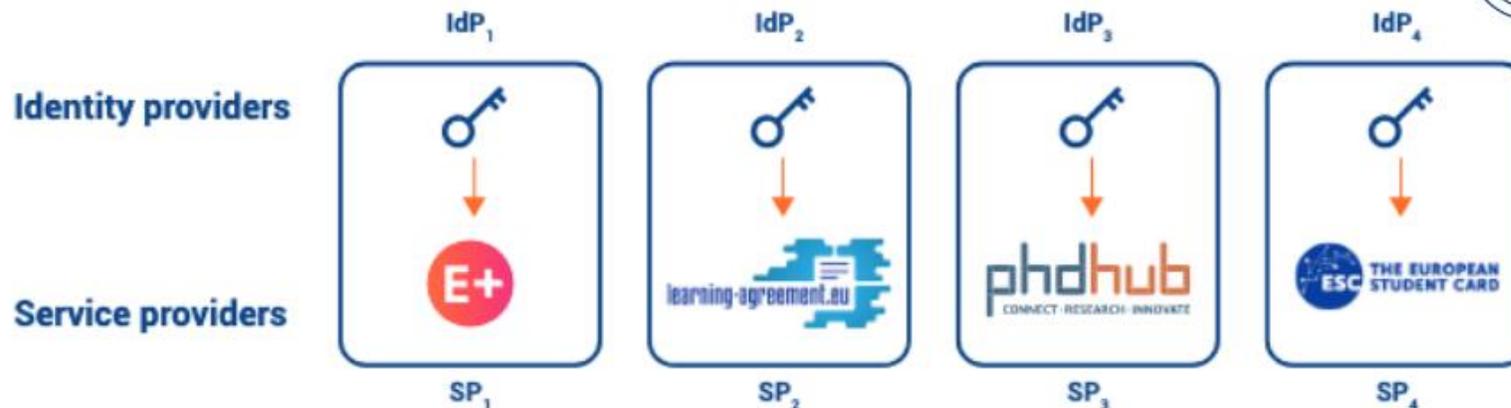
- a) Authenticate their student status online in a reliable, consistent and safe way.
- b) Use their academic credentials to access multiple student e-services through a single sign-on.
- c) Use their citizen eID to enroll at higher education institutions and link their citizen and student digital identities.



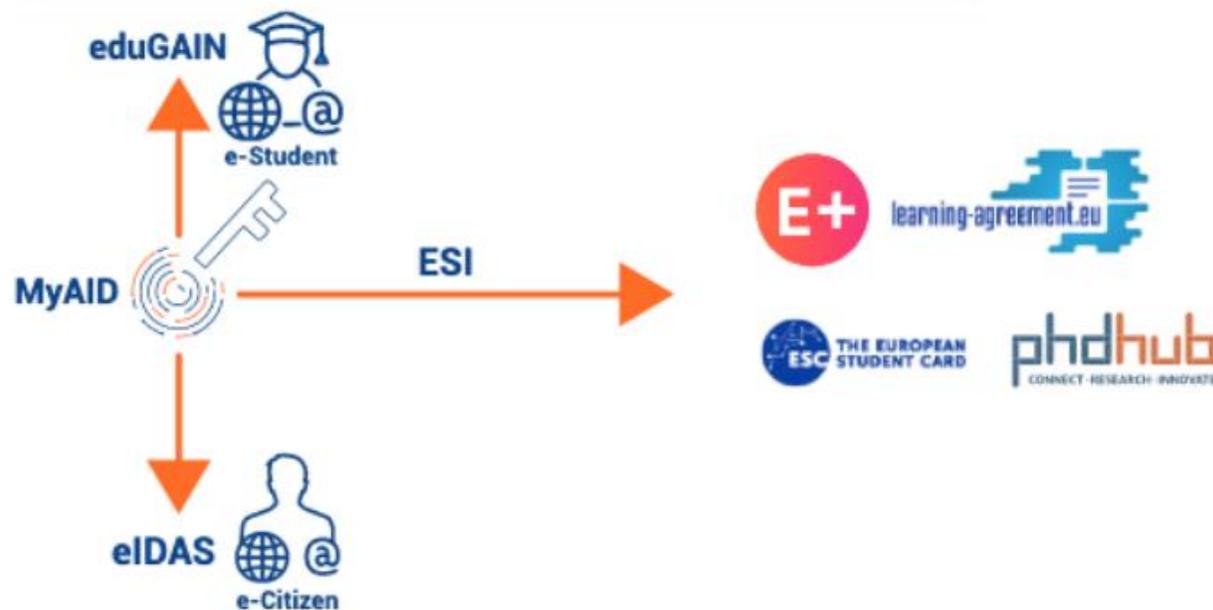
Figure 1 - One eID scheme to access them all



Current situation



MyAcademicID



Fewer silos and greater access through a single-sign-on.
 By integrating multiple eIDs from different ecosystems, MyAID provides a single student eID scheme for higher education that allows students to access multiple e-services by using their academic or national credentials.

What is the benefit in deploying an ESI?

HEIs will be able to:

- a) Offer their students to manage their mobility digitally.
- b) Provide students with a link to a European Student e Card
- c) Manage mobility administration in an easy and simple way
- d) Be ready to future digitalization process in terms of infrastructure and services



The European Student Card- developments

- Building up on existing project
- Physical card: Adding a European hologram and a QR code to existing Student cards
- Electronic card- carry data with help of ESI
- Being able to access services and pay online:

Libraries

Payments

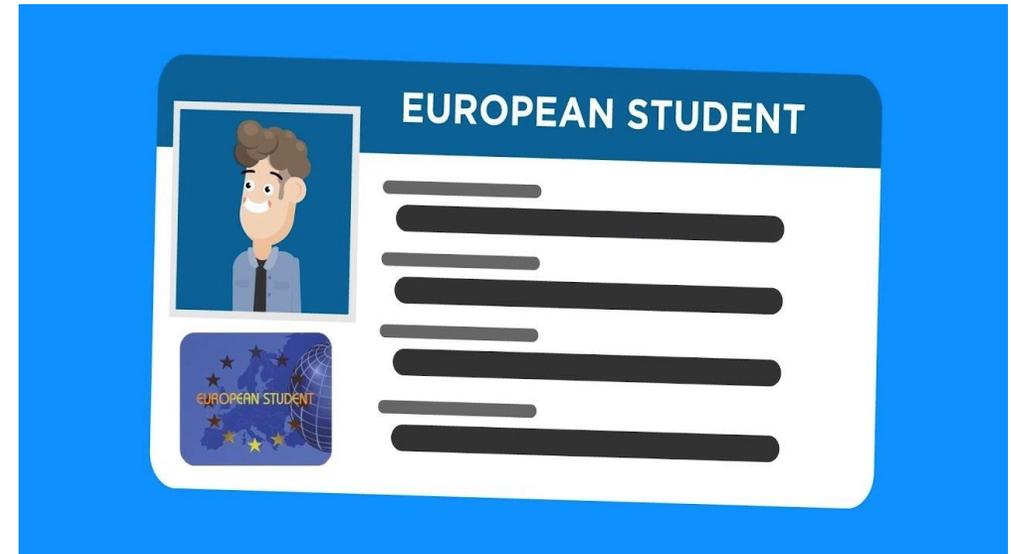
Catering

Services on and off campus

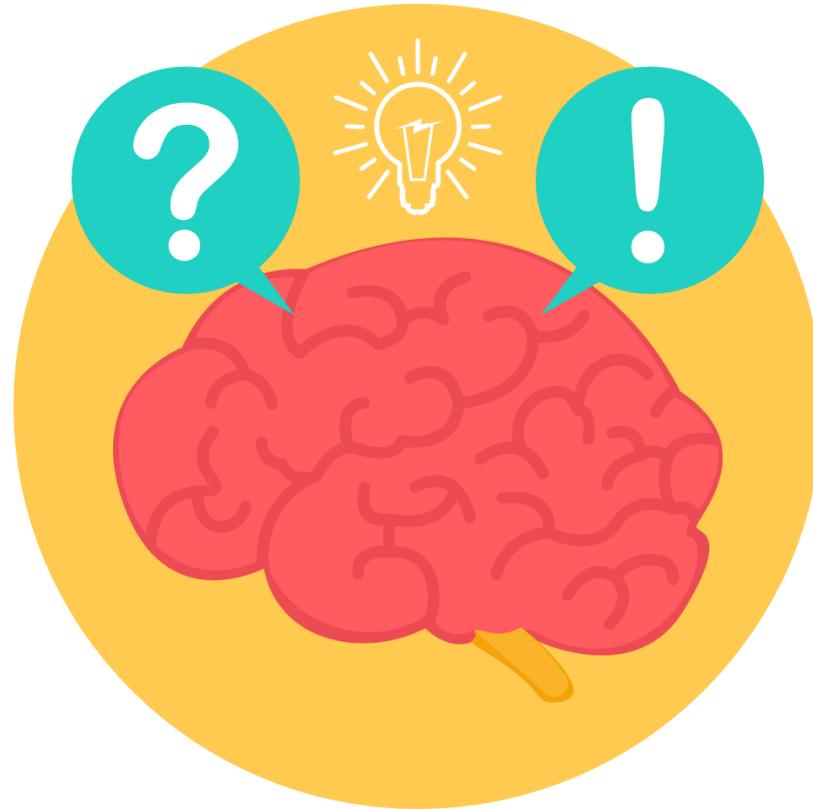
Book a travel

Transport

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Thank you for your attention!
Questions?





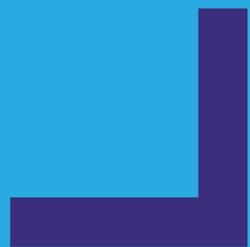
The Erasmus+ App

*Oana Dumitrescu,
DG EAC*

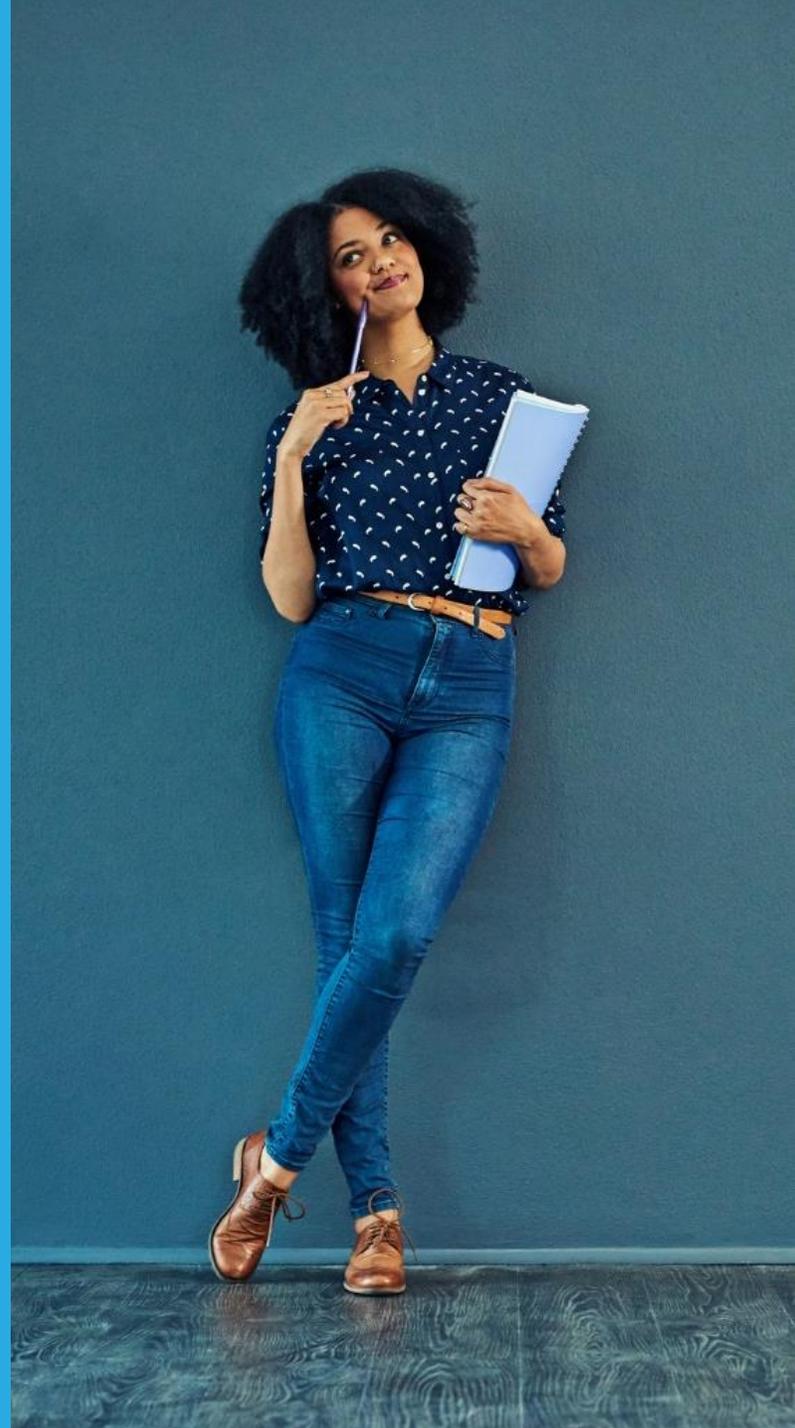


Single entry point for students

- *Existing Erasmus+ mobile app being redeveloped*
- *Online information and services for mobile students before, during and after their mobilities*
- *Research partnering universities and courses, and apply online for a period of mobility*
- *Signing their Online Learning Agreements*
- *Connect with activities and events in their host university and surrounding area*
- *Virtual European Student Card on mobile device*



App features



First release

- *Information on Erasmus+*
- *Deals, Tips & Stories*
- *Events*

Second release

- *Ability to manage administrative procedures*
- *Connection with the EWP Network*
- *Virtual European Student Card*

**Find the promo toolkit
online**

hello.erasmusapp.eu

**YOUR
ERASMUS+
IN ONE
APP!**



Erasmusapp.eu

Social media pack

- **20 visuals for social media use**
Different shapes: Facebook, Instagram, Twitter and LinkedIn
- *Use the tagline:*
Your Erasmus+ in one App
- **10 different key messages**



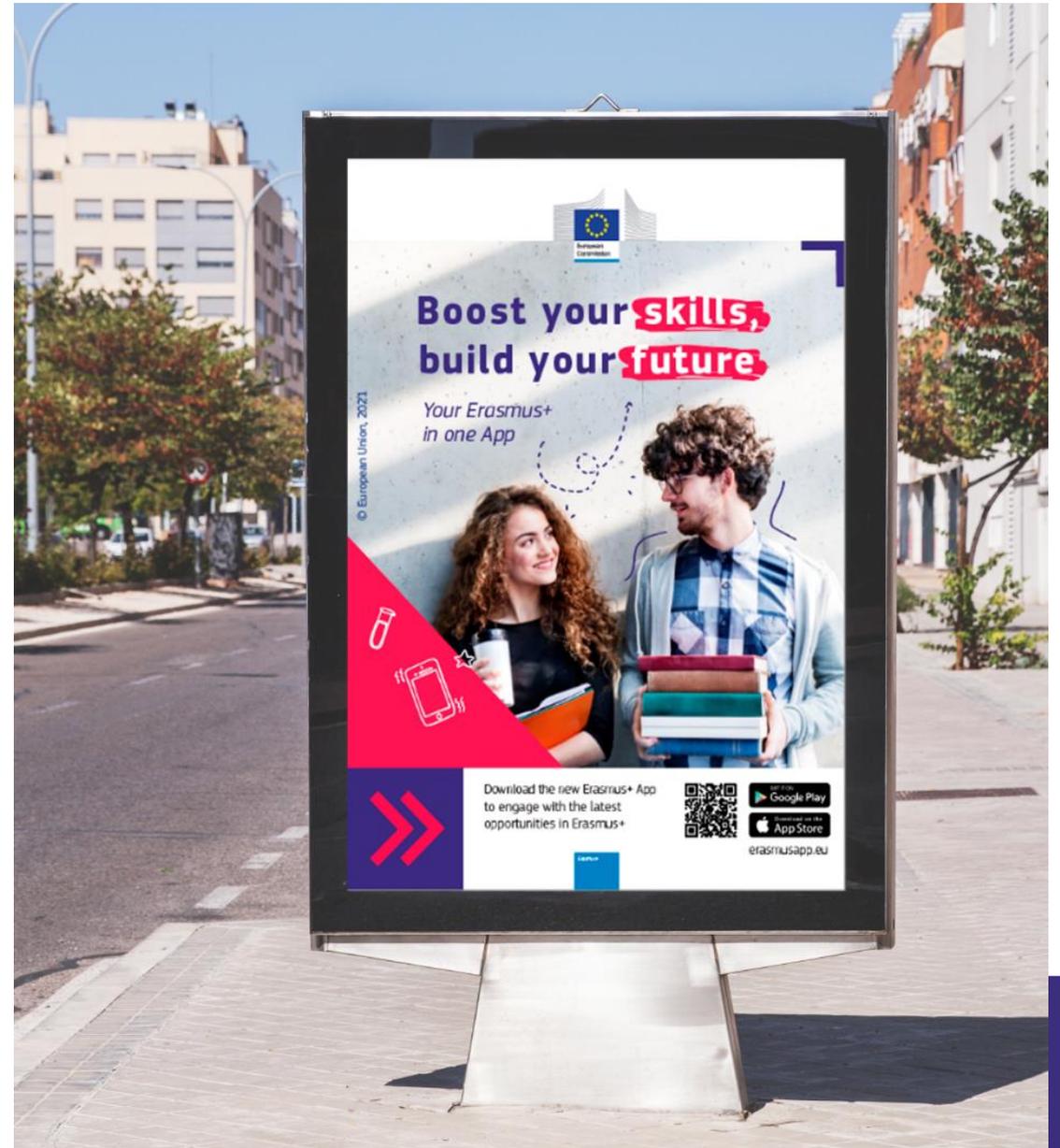
Printing Pack

Use the printing pack:

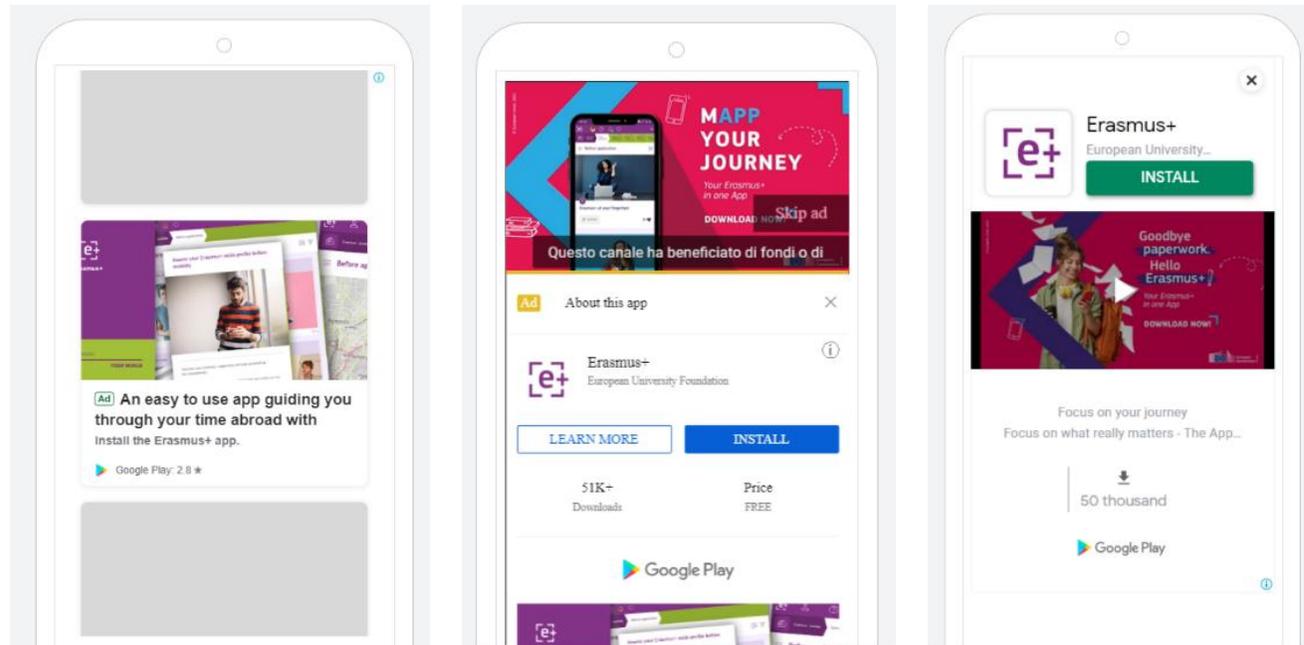
- *Roll-ups*
- *Posters*
- *Flyers*
- *Brochure*

Translations by fall 2021

Check regularly for more materials!



Google Ads





Second release event

21 September 2021 – Hybrid event focusing on the student and HEI perspectives

Dialogue between the Commissioner and students with focus on Programme priorities and the role of digitalisation

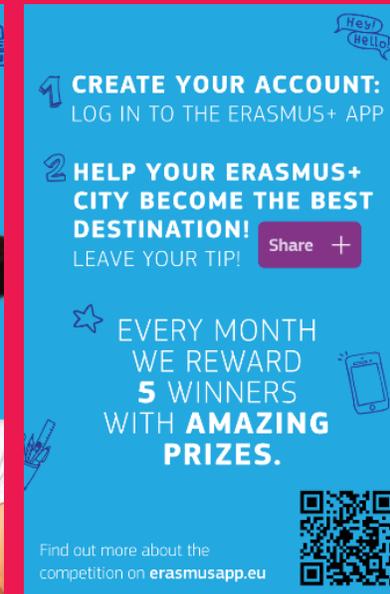
Register here:

https://us06web.zoom.us/webinar/register/WN__sJ54hLDQfS4A_hunlqnlq



Tips Competition

- **Focus:**
 - *Mobile students*
 - Creating accounts
 - Submitting tips
 - Track mobility online
- **Concept:**
- **Sep 21 – Mar 21**
 - *Monthly*
 - Lucky draw among tips
 - Tips articles and engagement actions
 - *Most popular Erasmus+ destination*
 - After 6 months
 - Student winner from the city
 - City in the spotlight in the Erasmus+ App
 - *Dissemination*
 - Through social media
 - Through ESN's welcome weeks
 - Through Erasmus Days / National Agencies



We look forward to working together with you!



EAC-HE@ec.europa.eu