



SUNET & MyAcademicID

About SUNET



~ 110 kunder/uppkopplade org.
> 750.000 användare
~ 250 MSEK omsättning
~ 60 personal (~ 30 på VR)
~ 40 FTE



Sunet / Maria Häll

SUNET – en förutsättning för forskning



Kopplingar till internationella forskningsnät, -projekt och infrastrukturer

SUNET / Maria Häll



SUNET Digital Identity Portfolio



- SWAMID - Swedens R&E Identity Federation (1Bn authn/y)
- Operations for Swedens eIDAS node & SwedenConnect.se
- SeamlessAccess.org
- InAcademia.org
- Infrastructure for digital signatures - edusign.sunet.se
- SE Govt observers in EU Blockchain Service Infrastructure
- eduID
- **MyAcademicID**

The Sunet Digital identity team



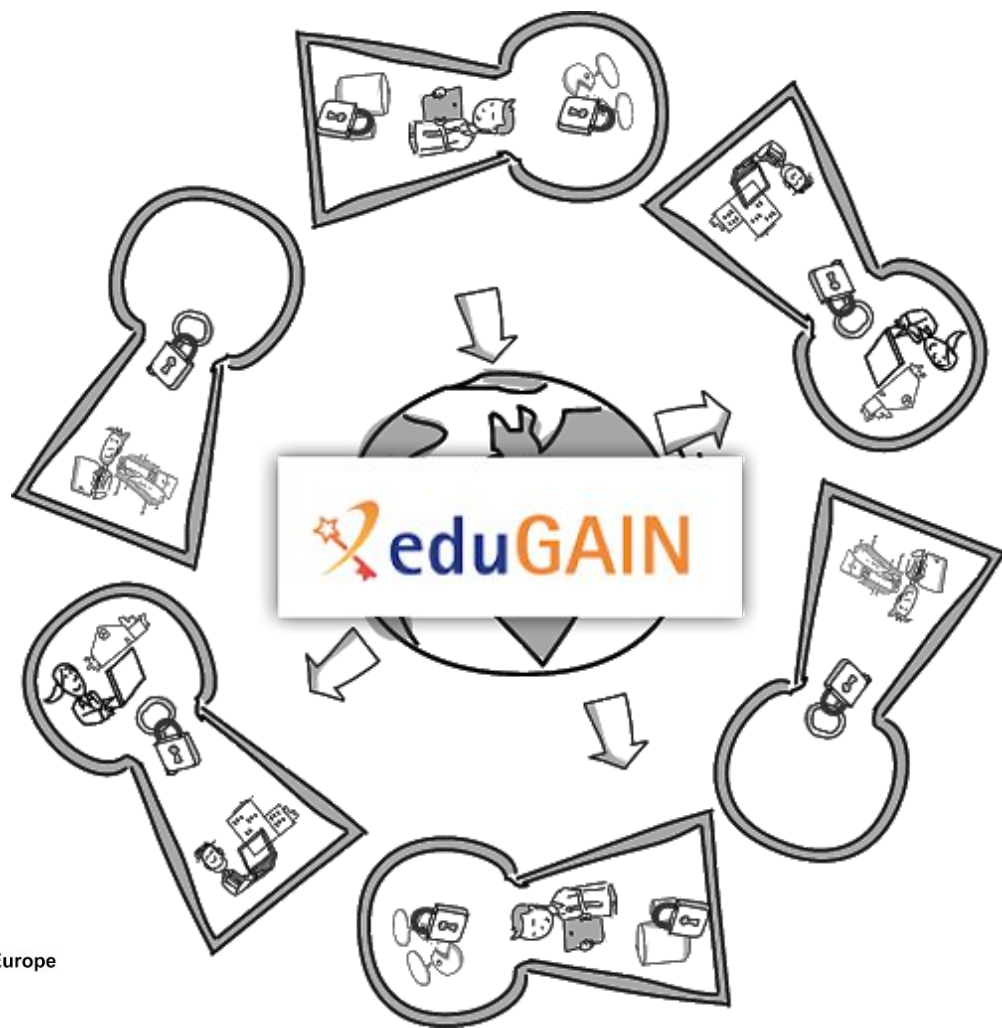
- eduID development team (Sweden)
- idpy.org team (Greece)
 - ◆ Satosa
 - ◆ pySAML
 - ◆ pyOIDC
- NOC identity operations
 - ◆ InAcademia
 - ◆ Seamless Access
 - ◆ Sweden Connect & eIDAS node



MyAID



Student mobility (e.g. Erasmus) requires knowing both **who a person is** and what their **home university** is



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eIDAS identifies natural persons



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eduGAIN has the “student” attribute



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Why Sunet & MyAcademicID?



- National eIDAS node operator
- Capacity and ability to implement the ID-linking proxy



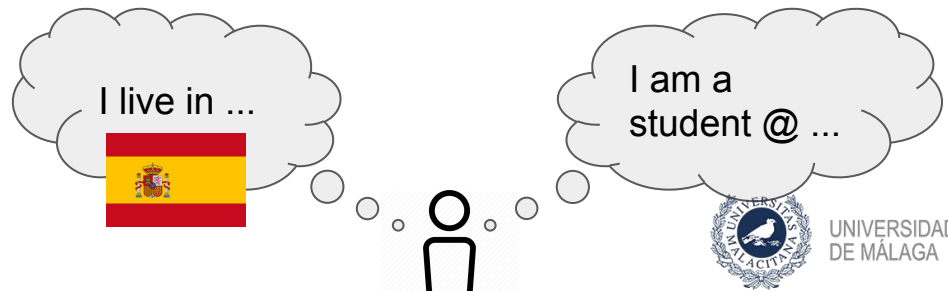
The Future of MyAID: Improving the user journey



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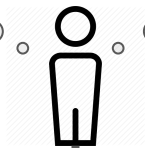
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I live in Spain

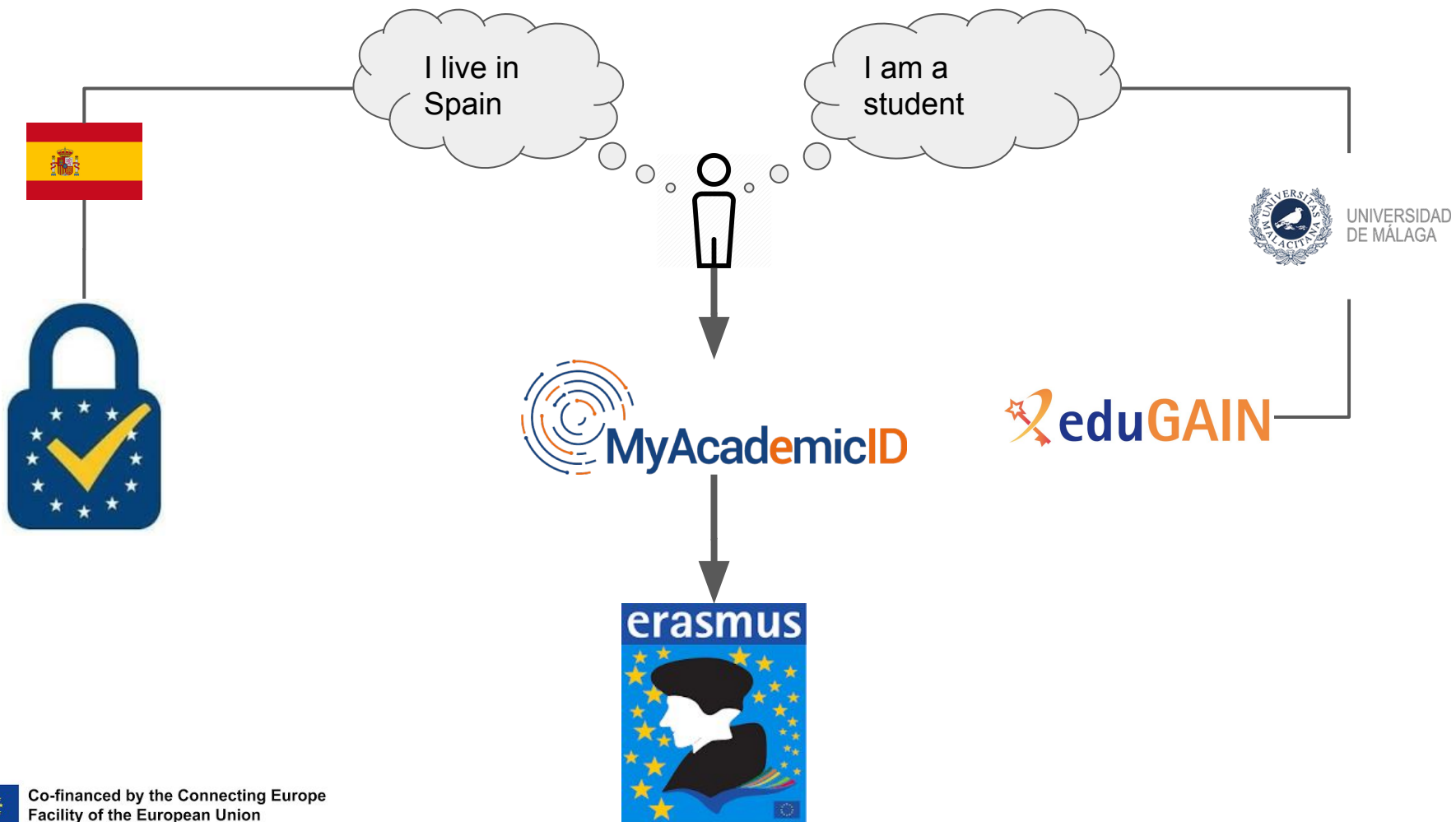
I am a student

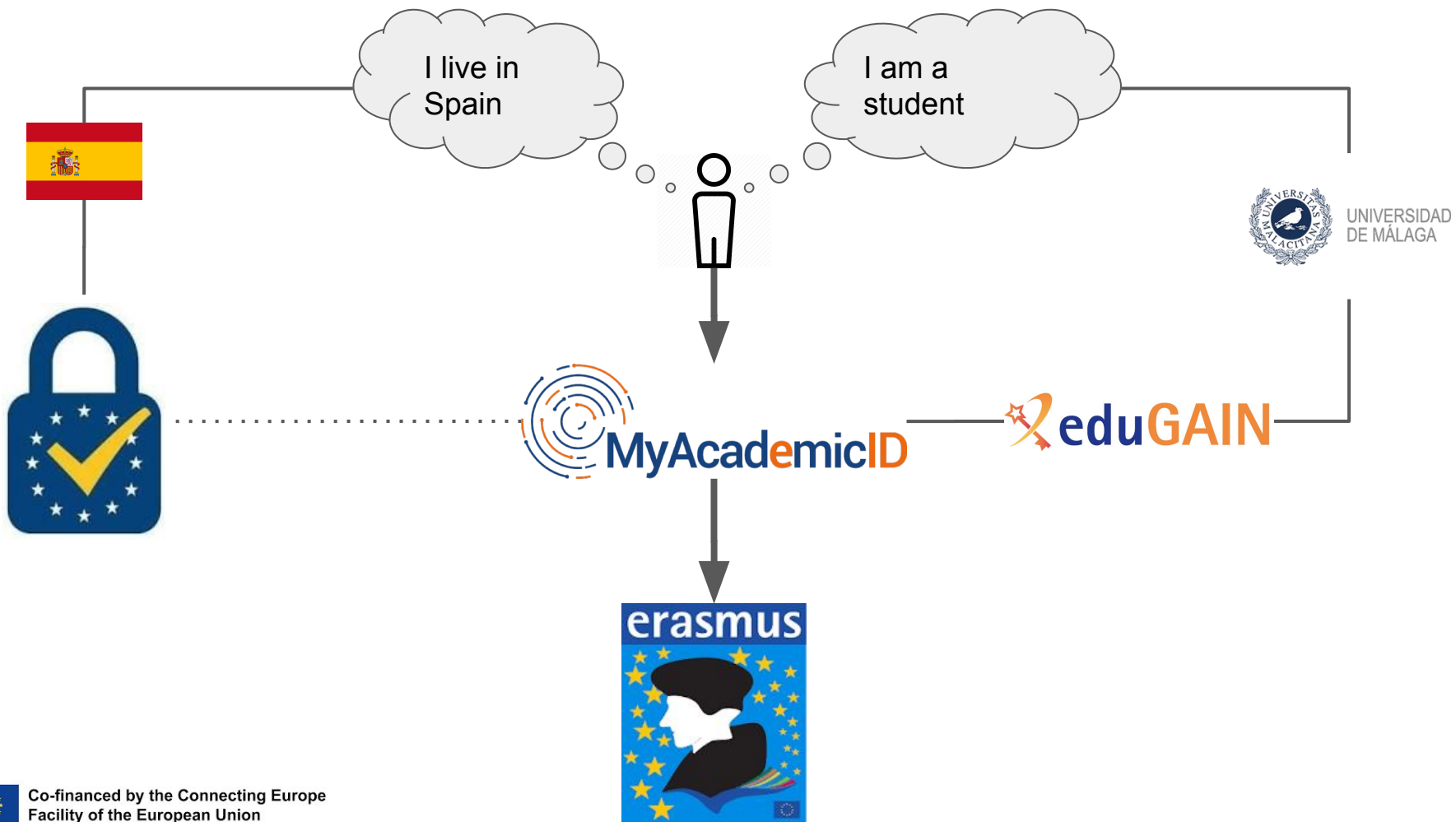


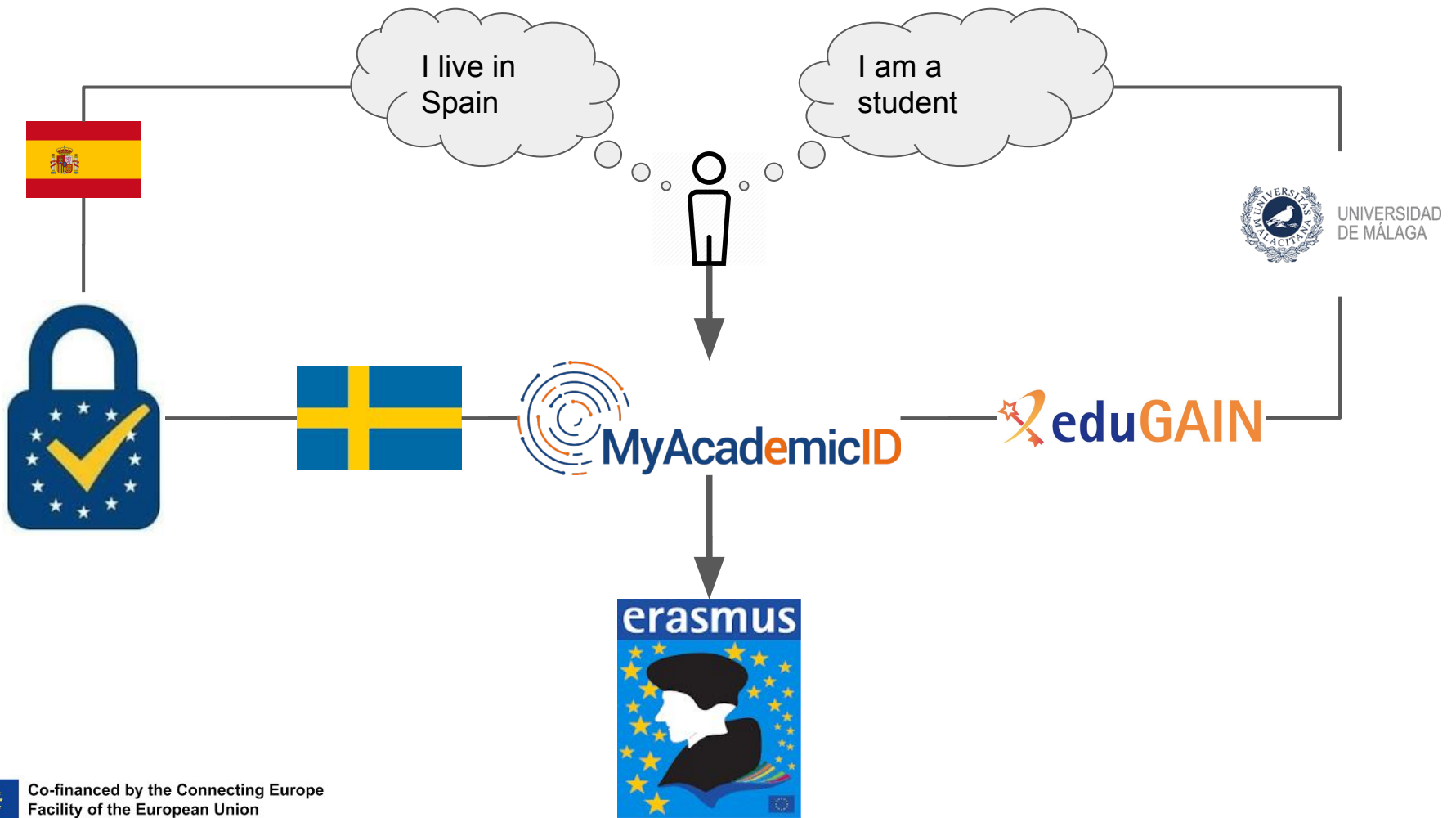
UNIVERSIDAD DE MÁLAGA

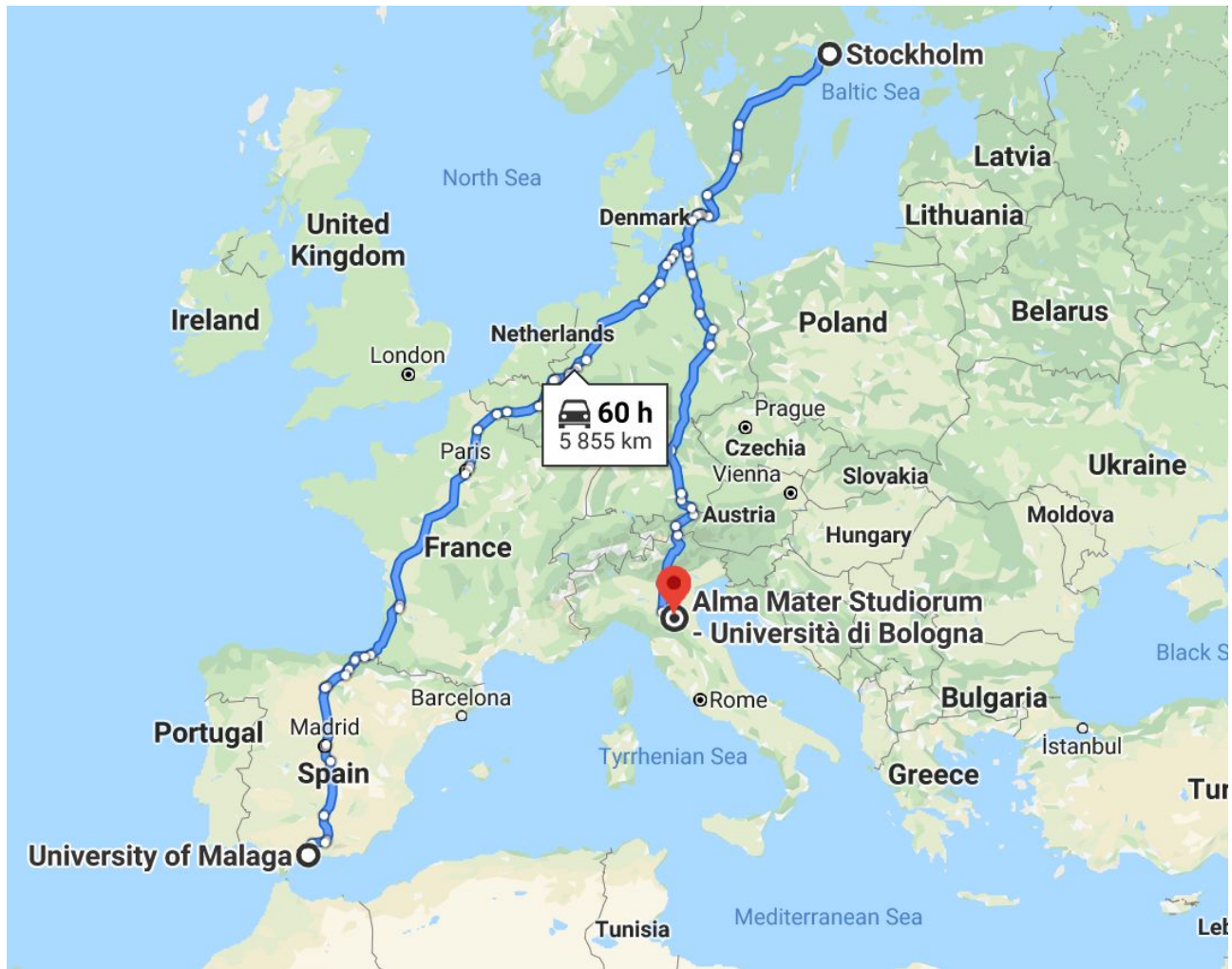


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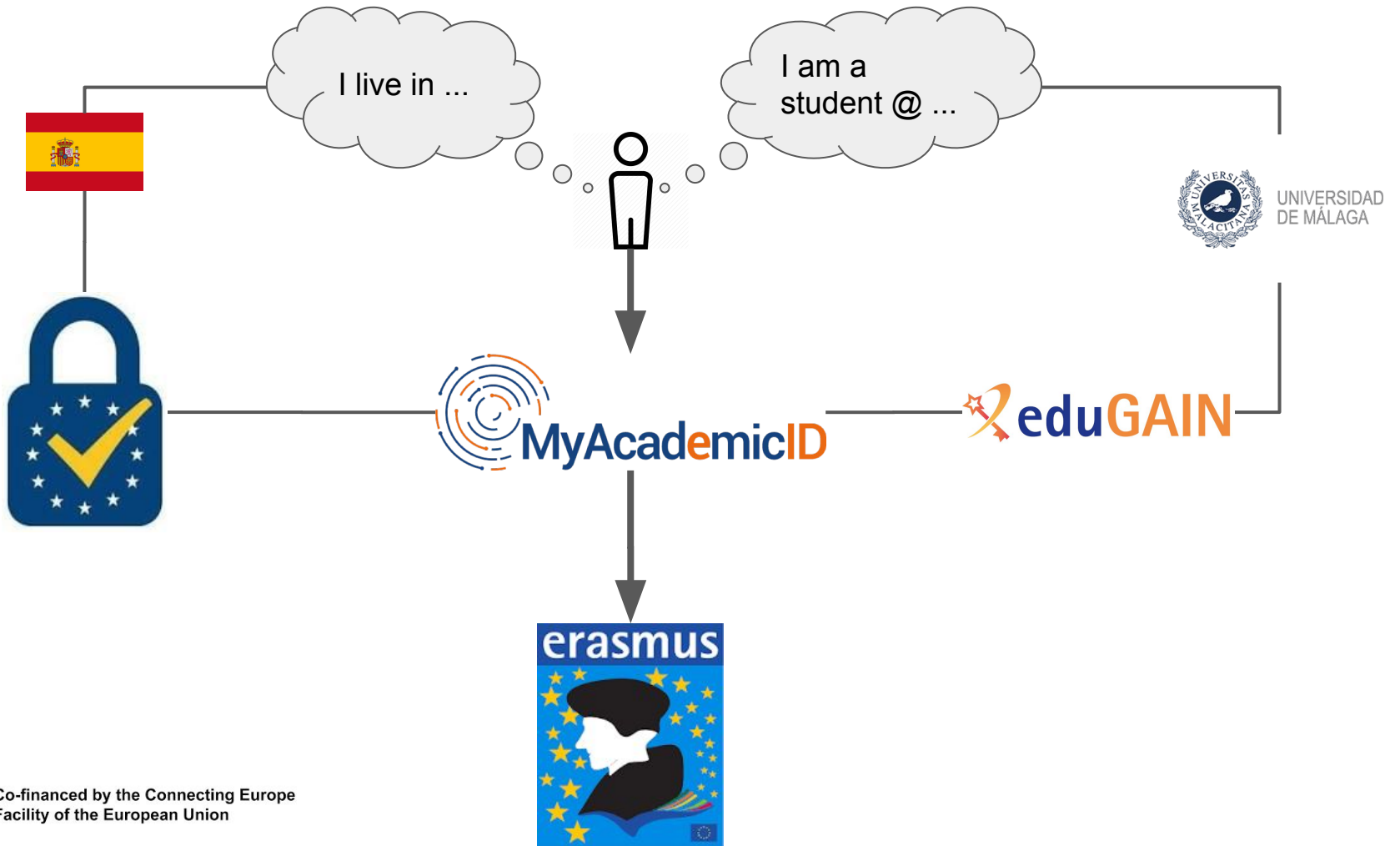
Our priorities

1. MyAcademicID eIDAS connector
2. eduGAIN eIDAS service (proxy) providing non-notified eIDs





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Benefits of connecting MyAcademicID to eIDAS

- Better UX flow (no “extra” country-step for the “host country” eIDAS node)
- No need to treat “host country” identities as a special case
- Design pattern for when eIDAS needs to be linked to a set of attributes



Our strategy for moving ahead with non-notified

- Aligning with the needs of non-member EU countries
 - UK
 - Singapore
 - Canada?
- Implementing our own eIDAS connector and proxy in SATOSA
- Deploying the MyAID ID-linking proxy behind an eIDAS connector in addition to relying on Sweden Connect for connectivity to eIDAS



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