



# Connecting diploma registers in Europe

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DUO

Beijing 2013



## Schools & universities connected with DUO

(Primary education	7.435)
Secondary education	646
Vocational education	57
Universities of applied science	35
Universities	12

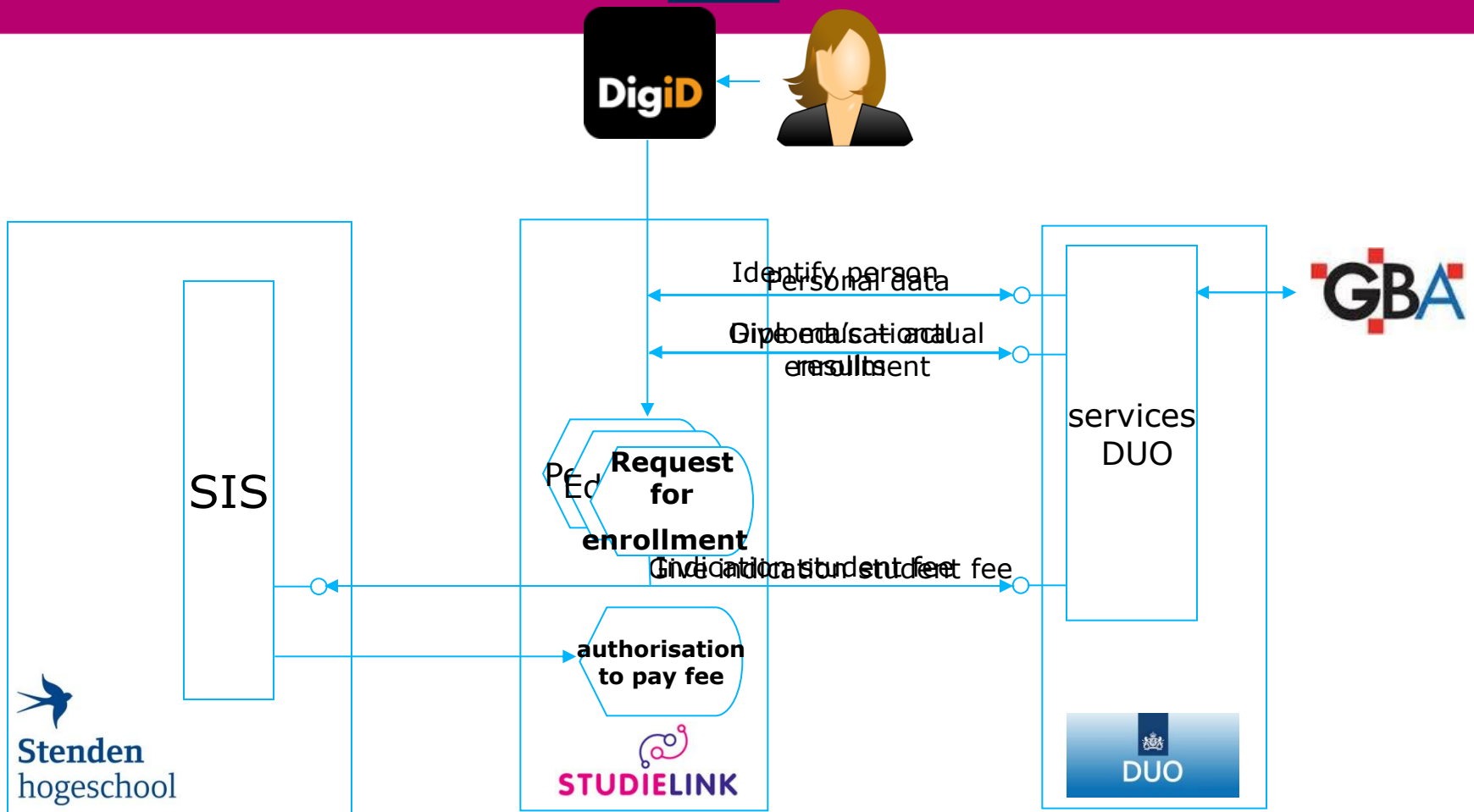
State funded institutions!!



## Supporting digital process of enrollment in HE

1. Applicant logs in with national eID to national enrollment portal
2. Applicant chooses university + study/course
3. Applicant gives DUO permission to send his personal and diploma (also actual enrollment) data to university
4. DUO sends data to university
5. University accepts student
6. Student pays his fee digitally
7. Digital enrollment completed

# Supporting digital process of enrollment in HE





# Digital international (= EU) enrollment

- Data
- Network
- Partners



# Network

## 5 big scale projects of EC:

1. **eCodex**: develop building blocks that can be used in- or between Member States to support cross-border operation of processes in the field of justice.
2. **Spocs**: aims to build the next generation of online portals (Point of Single Contact or PSC), which every European country now has in place, through the availability of high impact cross- border electronic procedures.
3. **Epsos**: aims to design, build and evaluate a service infrastructure that demonstrates cross-border interoperability between electronic health record systems in Europe.
4. **Peppol**: Pan European Public Procurement OnLine
5. **Stork**: aims to establish a European eID Interoperability Platform that will allow citizens to establish new e-relations across borders, just by presenting their national eID.



## Network building stones

- eID
- eSignature
- eDelivery (ebMS)
- ePayment
- Architecture: network without a centre
- Process modeling
- Semantic interoperability (CCTS)



# e-SENS

 *build  
connect  
grow.eu*

 *making  
business  
easier.eu*

 *making  
justice  
faster.eu*

 *making  
healthcare  
better.eu*

 *making  
procurement  
better.eu*

 *making  
access  
smarter.eu*



# e-SENS



- Total budget = 27.400.000 €
- >100 partners; 21 countries
- Duration Q1 2013-Q1 2016
- *Involvement of other LSPs*

WP1: Project Management  
(General Coordination, Administrative Management & Advocacy)

WP2: Communication & Marketing

WP3: Sustainability and long-term governance

WP4: Project Legal Expertise Centre

5.1: e-  
Procurement

5.2: e-Health

5.3: e-Justice

5.4: Business  
life-cycle

5.5: New  
domain

WP5: Piloting

WP6: Building blocks Provision

6.1: e-Delivery & e-  
Interaction

6.2: Semantics,  
Processes and  
Documents

6.3: Identity,  
Security and Trust

6.4: Conformance &  
Tests



## Partners

- Belgium (Flanders)
- Norway?
- Sweden?
- Spain?