



Dienst Uitvoering Onderwijs
Ministerie van Onderwijs, Cultuur
Wetenschap



BRON-HO

Agile and more

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Monique van der Geest

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Pleased to meet you



Wiebe Buising

- Independent consultant in the field of education and ICT
- Programme manager BRON-HO on behalf of the ministry of Education, Culture & Science

Monique van der Geest

- The Hague University of Applied Sciences, Head Unit Enrolment & Information
- Delegate on behalf of Dutch Universities of Applied Sciences in the project BRON-HO



Programme

- Higher education in the Netherlands
- Why the BRON-HO project
- Planning of the project
- Project organization and method
- Efforts and commitment of the educational institutions
- Lessons learned and success factors
- Questions





Higher Education in the Netherlands

- Binary HE-system:
 - 14 research universities: 240,000 students
 - 37 universities of applied sciences: 450,000 students
- Ministry of Education, Culture & Science
- DUO (executive agency of the ministry of EC&S)
- Studielink (central student registration portal)
- App. 10 software suppliers Student Information Systems (SIS)





Why the BRON-HO project



- From the point of view of the government:
 - implementation of a law
 - replacing a 30 years old register with a new register (BRON-HO)
 - replacing batch exchange by XML-messages
- From the point of view of the educational institutions:
 - improving the (total) process of enrolment of students and determination of funding of institutions
 - supporting this process with web services, 24/7
 - reduction of administrative burden
 - improvement of data quality and services to students



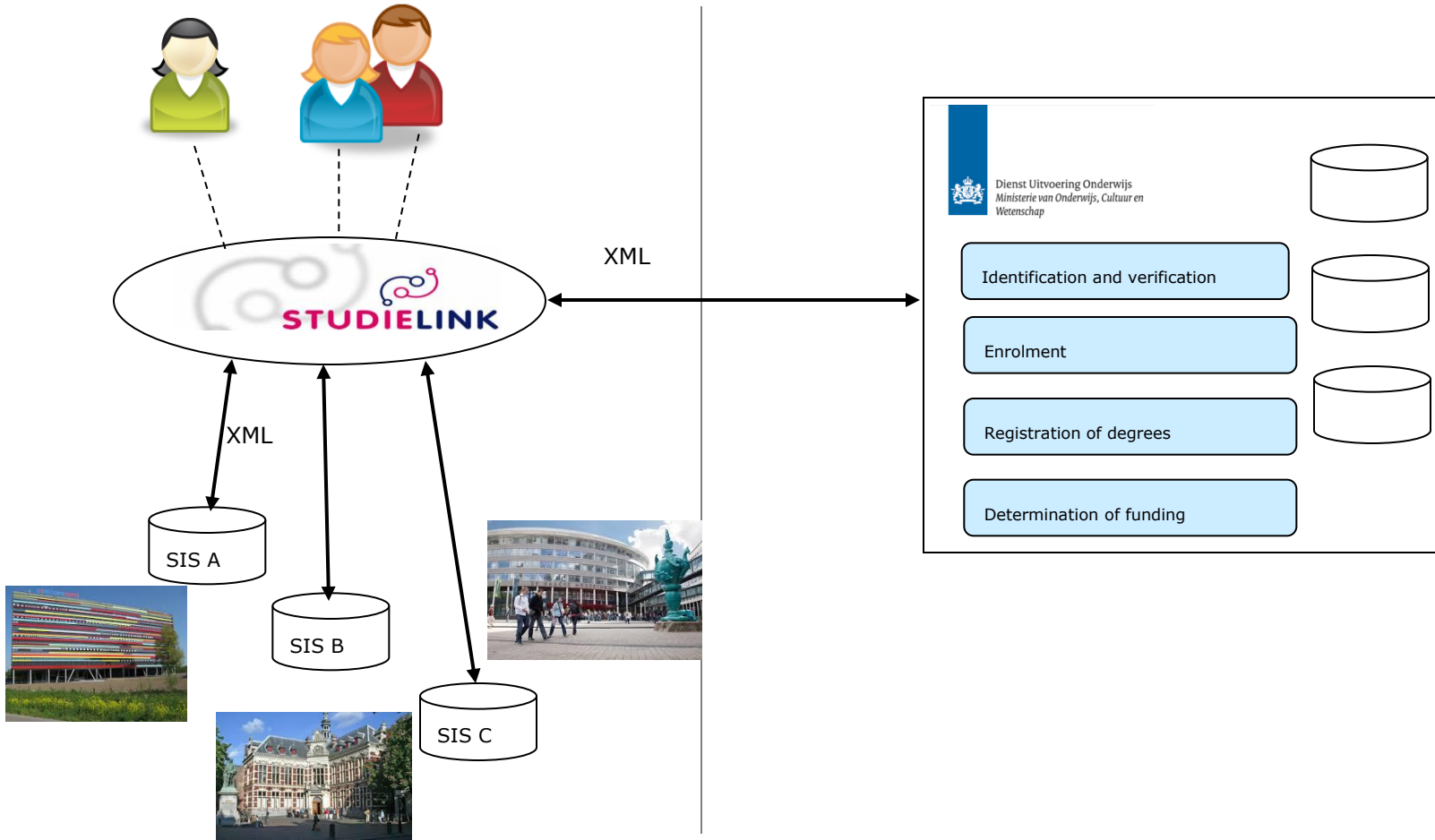
BRON-HO supports the complete chain of enrolment

- Identification & verification student
- Delivery & verification previous educational data
- Determination type and amount of tuition fee
- Enrolment
- Registration of degrees
- Determination of funding per enrolment /degree
- Termination of enrolment
- Annual cycle of enrolment and funding



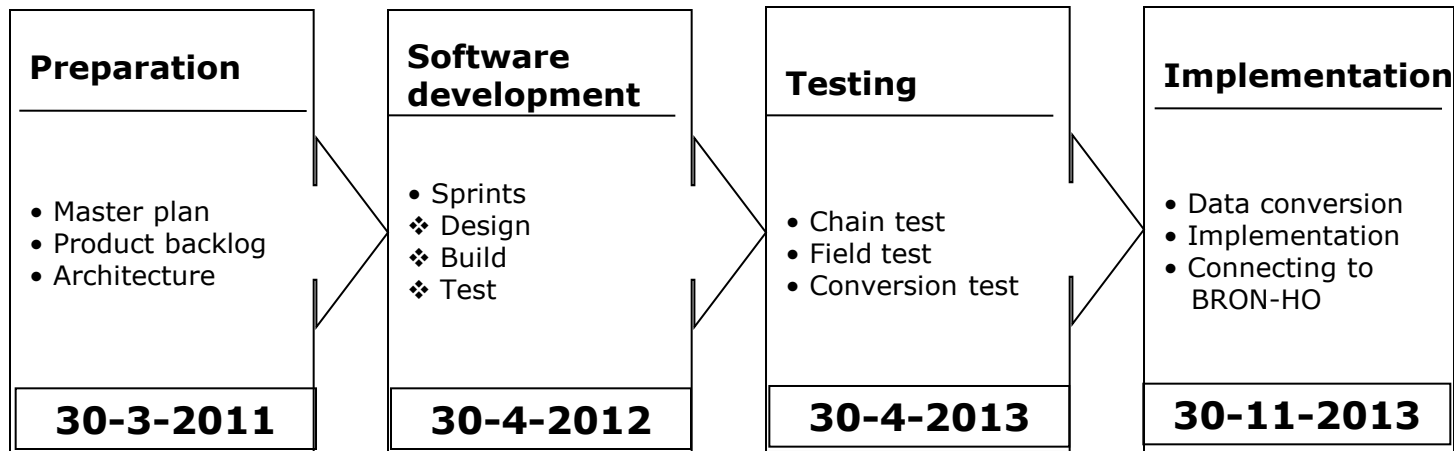


Enrolment chain



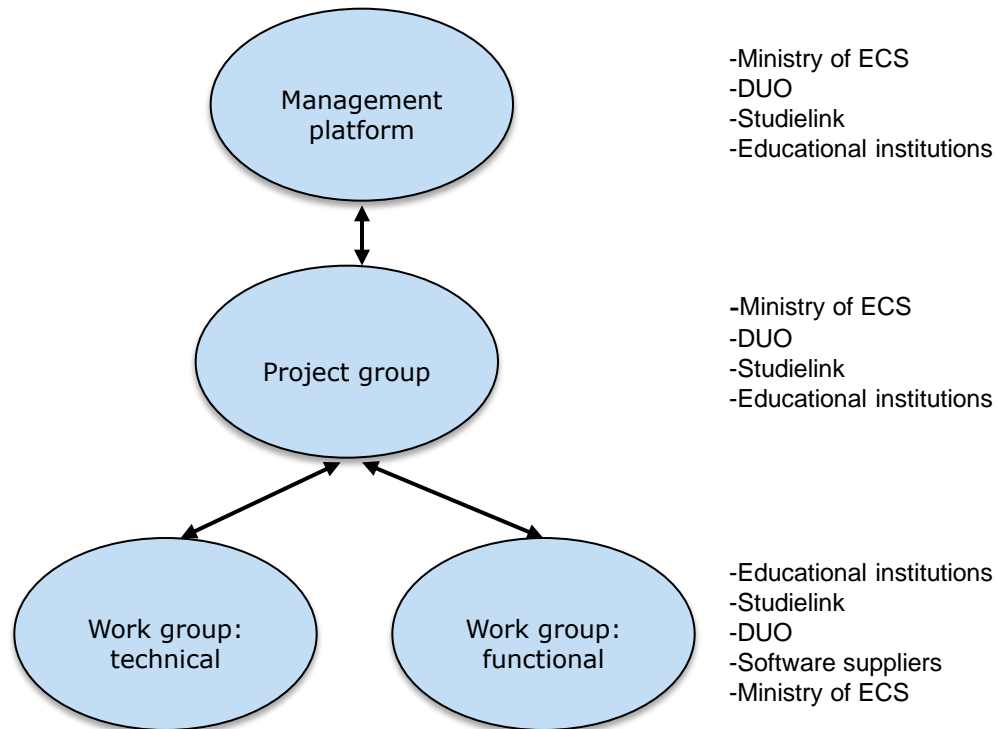


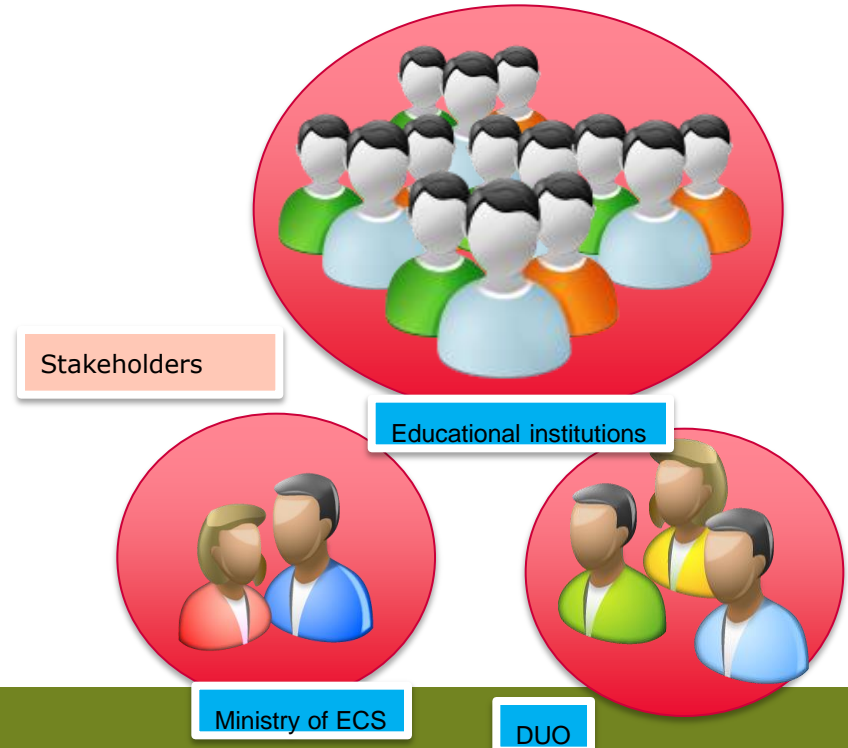
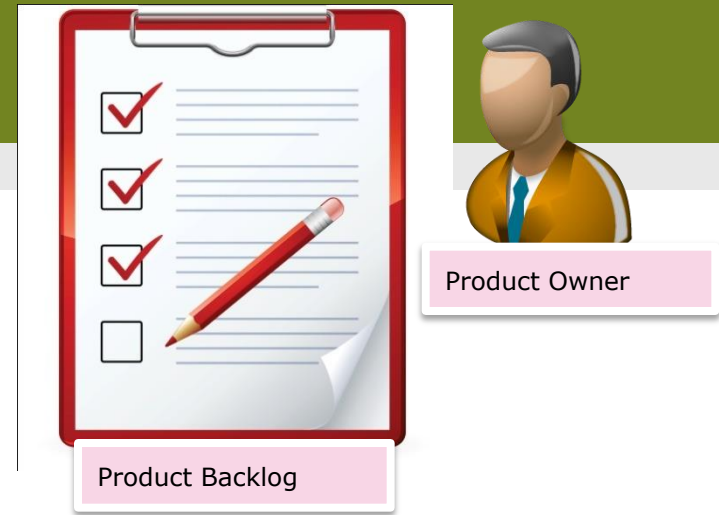
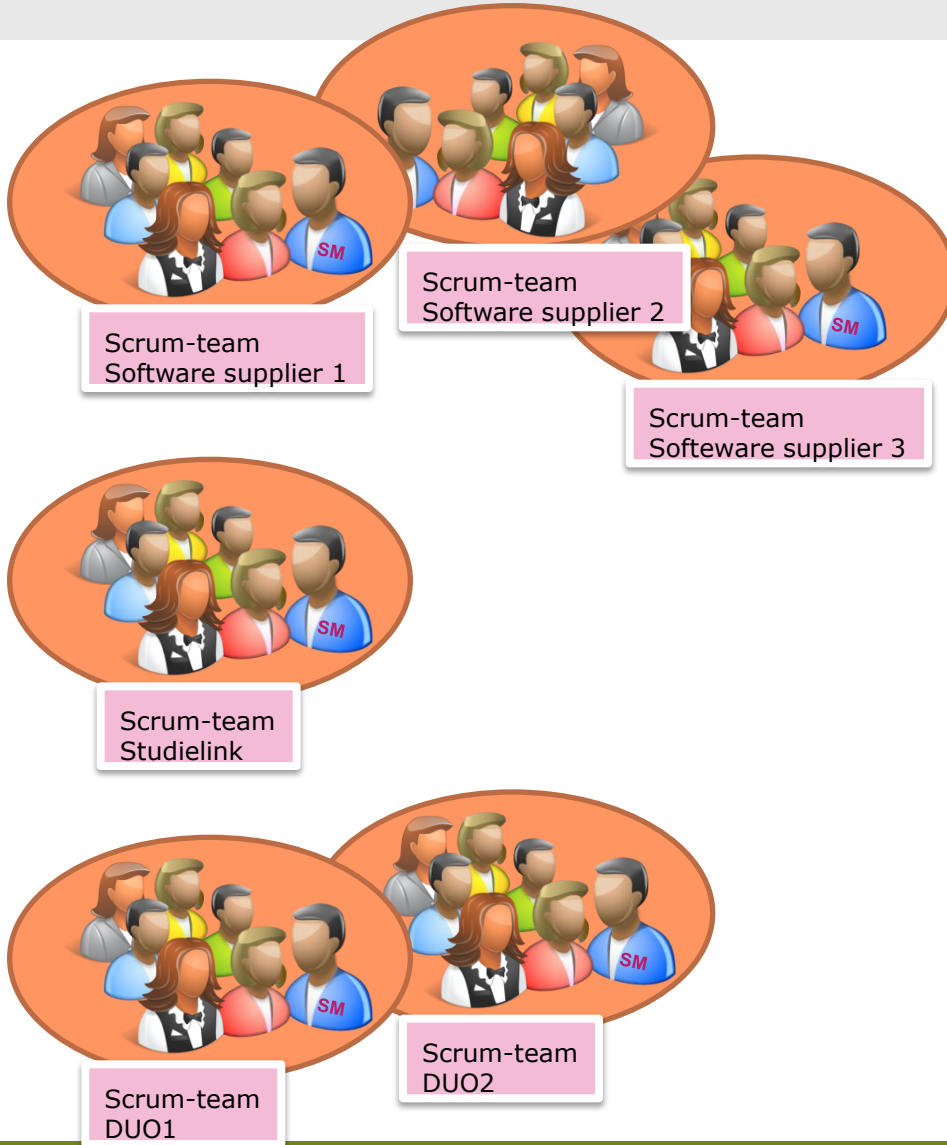
Planning BRON-HO





Project organization / governance







Efforts at the HE-institutions

- Project plan per university
- Input in functional and technical workgroups
- Testing of software functionality
- Implementation:
 - Conversion of data
 - Modification of processes and instructions
 - Adaptation of functional and technical support
 - Training staff
 - Communication





Lessons learned

Don'ts

- Changes in law
- Slow decisions on unclear regulations



Do's

- Commitment of all stakeholders
- Competent & experienced project managers
- Project approach
- Short lines of communication





Questions?

