

Enabling a dialogue between the demand and supply side within e-learning in the European classroom

Pre-commercial procurement (PCP) method to stimulate user driven innovation in cooperation with European ICT industry, research and SMEs.

The IMAILE challenge among the procurer group:

Increasing demand of personalised learning where new technology should support schools and teachers in an innovative and creative way.

Suppliers should provide innovative solutions for the next generation of **PLE's** (personal learning environment) that address students in primary and secondary school in the topics Science, Math and Technology **(STEM)** and that support different learning styles. Expected solutions will:

- Support teachers and students of primary/ secondary education with Science, Math and Technology
- > Reduce planning hours for the teachers
- Support all students in reaching their goals in a personalised way (gifted and with special needs)
- Create a real shift from teacher centered learning to student centered learning
- Be applicable to all devices and to all learning styles (tactile, visual auditory)
- > Reduce the numbers of early drop outs

Supplier benefits (researcher, SME or industry) of participating in IMAILE PCP process

- Better developed products in cooperation with the end -users
- Economies of scale
- Wider market size
- > Shorter Time to market
- Global competitiveness with an evaluated product that is highly in demand in a mid to long term perspective for also the US and Asian market

Facts to know

Project launch
Industrial workshops for suppliers
Publication of joint European call for tenders
Budget for qualified suppliers to develop RTD

Feb 2014 Oct-Dec 2014 Mar 2015 4.6 million Euros

Customised Creative learning

Innovative teaching Focus on true pedagogical needs

























