

## Future Classroom Lab Validation Service

Pan-European network of 'living schools' to support ICT companies, start-ups and research projects in education pilots





Future Classroom Lab



# School validation pilots

Testing and evaluating products, services or prototypes in a real-life school context with teachers and/or students.

Working with schools to test new ideas, products and services targeting the education market can be a rewarding experience for all involved. One of the key challenges, however, is often how to find and motivate schools to participate in school pilots and to work with them in a way that fits with the day to day pressures faced by busy teachers.



To support ICT companies, start-ups, and research projects interested in carrying out school pilots, European Schoolnet has developed a **Future Classroom Validation Service**. It is based on European Schoolnet's extensive experience in running small and large-scale school pilots, and on research carried out in the Living Schools Lab project. The service consists of:

### Free, comprehensive Validation Manual

- Including the validation methodology, operational process, validation scenarios to help you consider different types of validations.
- Free tools and templates to use and adapt to fit different validation requirements.

### Access to the network of validation schools

Possibility to run
a customised
validation, including
consultancy and
operations, using
a pan-European
network of schools.

# Consultancy services from the European Schoolnet validation experts

- To design and scope school validations on-demand.
- To understand the results that can be expected from using different types of evaluation methodologies and instruments.
- To decide how best to motivate teachers to participate in the planned pilot.

### Validation Pathway

### STEP 1 Why validate a product or service?

In terms of:

- The initiator: EC projects, Ministries/policy-makers, industry
- The beneficiary: the schools, teachers, students



#### STFP 2

**Planning** an evaluation



Gathering information about:

- Product/service/tool to be validated (checklist 1)
- Intended evaluation process (checklist 2)
- Intended outputs from the evaluation (checklist 3)

Ref. Section 4.2

### STEP 3

Designing an evaluation



- Formulating the research questions
- Desk research
- Sample selection
- Method/instruments to gather information
- What counts as evidence



STEP 4

Determining the approach



Evaluation approach – action research in schools:

- Incentives to participate
- Evaluation methods: quantitative, qualitative
- Evaluation instruments

Ref. Sections 5&6



Running validations in schools



- Validation spectrum
- Validation roles
- Running a school pilot: small-scale or large-scale
- Templates and proformas

Ref. Section 7

STFP 6 Validation scenarios Three scenarios and flow-chart to support running your own validation pilots: small scale, medium scale and large scale

Ref. Section 8





European Schoolnet is a network of 30 European Ministries of Education, bringing innovation in teaching and learning to its key stakeholders: education ministries, schools, teachers, researchers, and industry partners. Created by European Schoolnet, the Future Classroom Lab is an inspirational learning environment in Brussels, challenging visitors to rethink the role of pedagogy, technology and design in their classrooms.



The Future Classroom Validation Service has been developed within the Living Schools Lab project (2012-2014), coordinated by European Schoolnet and funded with support from the European Commission's 7th Framework Programme. The service and related materials reflect the views only of the author, and the European Commission cannot be held responsible for any use which may be made of the information contained therein.









