

# Innovation and excellence in school: Moving Europe ahead!

## Bringing eLearning to Schools: Priority Actions

European Parliament  
Brussels, 18th February 2002

# Bringing eLearning to Schools: Priority Actions

- The role of regional governments  
Ramon Farré Roure, Secretary General  
Departament d'Ensenyament, Catalonia
- Priority actions  
Ferran Ruiz Tarragó, Director or IT Unit  
Departament d'Ensenyament, Catalonia

# The role of regional governments

- Fostering of innovation at district and school level is largely beyond the reach of state governments
- Regional governments:
  - are closer to schools, teachers and citizens
  - are better placed to act quickly and sensibly
  - allocate scant resources more effectively
- EU and state initiatives should permeate society through regional governments

# Acting on society: specific issues

- Need of concerted government action on the many “digital divides”
  - teachers vs students
  - students vs parents
  - affluent schools vs less affluent schools
- Caring of cultural minorities and small area languages
- Raising public awareness

# Catalan government policy

- continuing investment and teacher training plans since 1983
- xtec.es Internet service for teachers & schools since 1995
- sustained curriculum & content development
- edu365.com portal for students & families

## eLearner...

- is any student which in a variety of learning approaches and situations uses ICT and the Internet at some extent:
  - to work autonomously (with any type of productivity tool or specialized environment)
  - to access, retrieve and use any type of digital content with learning purposes
  - to communicate or to interact with teachers, tutors, other learners or experts

# Priorities for eLearning in schools

- Focus on improving basic skills and students' learning (primary, early sec.)
- Focus on teachers, shifting gradually from teacher training to teacher support aimed to facilitate implementation in the classroom
- Put emphasis on implementation issues at school level from an organizational perspective

# Re-engineering: a common problem

- Ways in which services are delivered to clients:
  - students' instruction, coaching and assessment; communication with parents
- Internal operation of the organization:
  - new flows of information; change of professional profiles; management of innovations
- Updating concepts:
  - schooling; students needs' and societal demands; understanding specific ICT properties & opport.



# Administrative measures

- Require an informed & active role of school directors, inspectors and admin.
- Require the school:
  - to set up plans for the integration of ICT in every subject area & school department
  - to define and assign specific ICT resources for every subject matter
  - to care for equity and open access
  - to establish a teacher-support policy

# Be pragmatic: use ICT

- To ensure wide-ranging content for the curriculum (through both private partnerships and teacher involvement)
- For management and teacher training
- To broker and deliver support both to teachers & students (on-demand, quick, individual or small group, sustained)
- To widen communication channels with students and parents

[www.xtec.es](http://www.xtec.es)

[www.edu365.com](http://www.edu365.com)

[www.gencat.es](http://www.gencat.es)

Thank you very much