

e-Skills and future technologies

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EeSA Vision

In a rapidly changing world, **e-skills** (including digital literacy) remain the foundation for Europe's success as an innovative society, in which businesses as much as individuals are able to foster creativity, promote education, increase potential, drive growth and take advantage of career opportunities in all sectors across the region.

People and technology

Technology evolves rapidly.

This changes how we perceive and interact with it:

- From a graphical-user interface (GUI) to a natural-user interface (NUI)
- Collaboration and real time interaction
- More intuitive and natural skills for basic use

Why anticipation of new skills is relevant

- ICT-using occupations (including ICT specialists) make up over 20% of total employment in most EU countries except in Eastern Europe
- Contrary to the 2001 (dot.com bust) the ICT sector did not suffer as much as other sectors in the last 3 years
- Within 4 years 90 per cent of jobs in Europe will require e-skills (Source: IDC, 2009)
- Possible future jobs in cloud computing, green ICT and the services evolved during the crisis: they all need new e-skills

What is needed ↴

- e-Skills is not just an ICT industry issue. It's a concern for the whole economy and society
- Awareness of the problem and multi-stakeholders cooperation are indispensable
 - Stakeholders need to engage and remain committed
 - Close collaboration between Stakeholders – European Commission – Member States
 - Focus on concrete, visible and measurable actions generating scalable and sustainable results

EeSA an open platform for cooperation on e-skills

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