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## Monitoring e-Skills Demand and Supply in Europe

- Current Situation, Scenarios, Future Development Forecasts until 2015 -



3<sup>rd</sup> December 2009, Brussels

Venue

First Euroflat Hotel

Boulevard Charlemagne 50, 1000 Brussels, Belgium

### Topic and objectives

e-skills are a central aspect of European policies to boost competitiveness, productivity and employability of the workforce. Europe needs to ensure that the knowledge, skills, competences and inventiveness – including but not limited to ICT professionals – meet the highest global standards and that they are constantly updated in a process of effective lifelong learning.

The study commissioned by the European Commission, DG Enterprise and Industry, and carried out by empirica and IDC aimed to monitor and understand better the evolution of the supply and demand of e-skills (ICT-related skills) in Europe in order to anticipate change and facilitate dialogue between policy makers and leading stakeholders to reduce e-skills shortages, gaps and mismatches.

The workshop will for the first time present and discuss the main results of this study focussing both on the current situation and on likely future developments of the ICT workforce in Europe and the EU Member States. Scenarios and forecasts of possible futures until 2015 will be presented which are based on an extensive analysis of existing statistical data on demand and supply factors and on a survey of e-skills experts.

In particular, it addresses the following issues:

- **Past developments and current situation**, notably the development of the ICT workforce over the past decades those of supply factors like the number of computer science and other university graduates at European and national levels;
- **Scenarios** describing five possible futures thereby testing the range of impacts on the demand and supply of e-skills in European countries
- **Forecasts** describing the supply and demand of ICT professionals and the likely gaps and mismatches until 2015 for each of the scenarios.

The workshop is organised by empirica and IDC Government Insights on behalf of the European Commission's DG Enterprise and brings together key stakeholder, policy makers and government representatives, researchers and professionals who face these issues in their work.



The **Monitoring e-Skills Demand and Supply in Europe** study is based on a study Contract between the European Commission, Enterprise and Industry Directorate General, and empirica GmbH. The implementation of the contract involves, besides empirica GmbH, as further service provider IDC EMEA and selected experts from the USA, Japan, India and China as national correspondents.

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# Monitoring e-Skills Demand and Supply in Europe

3<sup>rd</sup> December 2009

## Programme

Chair: *André Richier, DG Enterprise and Industry*

<b>9:30 – 10:00</b>	<b>Registration</b>
<b>10:00 – 10:15</b>	<b>Welcome and opening</b>
	e-Skills-related policies of DG Enterprise and Industry and the role of the 'Monitoring e-Skills Demand and Supply in Europe' study <i>André Richier, DG Enterprise and Industry, Principal Administrator</i>
<b>10:15 – 10:45</b>	<b>ICT workforce development 1995 - 2008</b>
	<ul style="list-style-type: none"><li>• e-Skills in Europe since the 1980s</li><li>• Supply and demand of ICT professionals in Europe 1995 - 2008</li></ul> <i>Werner B. Korte, empirica GmbH (Bonn, Germany)</i>
<b>10:45 – 11:15</b>	<b>Scenarios</b>
	<ul style="list-style-type: none"><li>• 'Back to normal'</li><li>• 'Investing in the future'</li><li>• 'Turbo knowledge economy'</li><li>• 'Tradition wins'</li><li>• 'Stagnation'</li></ul> <i>Gabriella Cattaneo, IDC Government Insights (Milan, Italy)</i>
<b>11:15 – 11:30</b>	<b>Coffee break</b>
	Discussion
<b>12:00 – 13:00</b>	<b>Lunch break</b>
<b>13:00 – 13:30</b>	<b>Forecasts 2010 - 2015</b>
	<ul style="list-style-type: none"><li>• Baseline</li><li>• Forecasting model</li><li>• Forecasting results for each scenario</li></ul> <i>Tobias Hüsing, empirica GmbH (Bonn, Germany)</i>
	Discussion
<b>14:15 – 14:30</b>	<b>Coffee break</b>
<b>14:30 – 15:00</b>	<b>Conclusions and recommendations</b>
	<i>Werner B. Korte, empirica GmbH (Bonn, Germany)</i> <i>Gabriella Cattaneo, IDC Government Insights (Milan, Italy)</i>
	Discussion
<b>15:45 – 16:00</b>	<b>Wrap-up, summary and outlook</b>

*André Richier, DG Enterprise and Industry, Principal Administrator*

## Registration

Participation is free of charge and open to all interested parties, but prior registration is required. Please note that travel and other expenses cannot be reimbursed except for invited speakers and Advisory Board members.

- **Registration** can be done online via the e-Skills Monitor website at (<http://www.eskills-monitor.eu/workshop/registration>).
- For **further information**, please contact the Conference team at [meskills@empirica.com](mailto:meskills@empirica.com).

## Website

There is a dedicated workshop website at <http://www.eskills-monitor.eu/workshop> where you can find more detailed information.

## Venue

**How to find the venue of the ‘Monitoring e-Skills Demand and Supply in Europe’ workshop on 3<sup>rd</sup> December 2009**

**First Euroflat Hotel**  
**Boulevard Charlemagne 50**  
**1000 Brussels, Belgium– see red arrow:**



For further information, please contact <http://www.firsteuroflathotel.be>