06. Cloud

WORKSHOP 6
Cloud
Cloud computing will play a major role in tomorrow's economy, creating new jobs and growth. It has to be ensured that there will be sufficient supply of cloud computing facilities and services so that European companies of all sizes and government institutions can use these to develop innovative services.

The Commission is preparing a European Cloud Computing Strategy considering demand and supply side concerns: the legal framework, the technical and commercial fundamentals and the market. It is going to help the delivery of Cloud Computing in Europe within a framework that gives certainty to users and providers. The strategy has been the subject of extensive consultations throughout 2011. In addition to a public, web-based consultation, a select group of high-level executives was invited to advise on the scope and orientation of such a strategy. Further hearings were held with specific interest groups: Users, SMEs and telecommunication providers. This year, 2012, a Cloud Computing Strategy for Europe will be put on the table making Europe not only cloud-friendly but cloud active.

The European Strategy has four lines of approach: Firstly, it brings together the different legislative and regulatory areas in the EU and make a coherent policy area for Cloud Computing. Secondly, the European Cloud Partnership announced by Vice President Neelie Kroes in Davos this year will align current public sector initiatives. This will pull together efforts which are fragmented and inadequate and create a substantial coherent market that could assist EU-based industry to improve on current commercial offers. Thirdly, the strategy will use stimulation measures to support training and awareness, research and standardisation. Finally, Cloud Computing is a global phenomenon and there is a need to work internationally to try to make a common framework.

Programme

This workshop was not streamed live [1]

09:30 Welcome and objectives of the workshop

Chair : Pilar del Castillo Vera, MEP, Member of ITRE Committee

Moderator: Mario Campolargo, Director, DG INFSO, European Commission

Keynote: Anna Nietyksza, EFICOM S.A., Member-Counsellor EESC

10.00-10:15 - Keynote: The Road to Europe s Cloud Strategy, Rainer Zimmermann, HoU DG INFSO, EC

10.15-10:45 - Panel 1: Quantifying Barriers to Cloud

Presentation of key findings from Cloud Computing study "Quantitative Estimates of the Demand for Cloud Computing in Europe and the Likely Barriers to Take-Up" on the main drivers and barriers to adoption of cloud computing in the EU. Focus on the main actions that should be taken by the European Commission to promote cloud computing.

Gabriella Cattaneo , IDC EMEA,

Research Director European Government Consulting

10.45-11:00 – Coffee break

11.00-11:15 - Feedback from the on-line engagement activities

Carmela ASERO, @geekeconomist

11.15-12:00 - Panel 2: Coherent Policy Area

This panel will identify policy areas needing coordination in light of the Cloud Computing strategy for Europe.

Panellists :

- Ken Ducatel, HoU Digital Agenda: Policy Coordination, DG INFSO, EC
- Eric Pigal, Representative of Managers and EI It Expert, EESC
- Andreas Tegge,VP EU Government Relations, SAP

12.00-12:45 – Panel 3: European Cloud Partnership

This panel will discuss the objectives and plans of the European Cloud Partnership and its role in the incorporation of policy requirements that would be needed in future Cloud-based systems and their evolutions.

Panellists :

- Carl-Christian Buhr, Member of Vice-President Kroes cabinet
- Joe Alhadeff, VP Global Public Policy and Chief Privacy Strategist ORACLE
- Frank Leyman, Manager International Relations, FEDICT

12.45-14:00 – Lunch break

14.00-14:45 - Panel 4: International aspects of Cloud Computing

Panellists :

- The Cloud seen from the U.S.A., Stephen R. Bell, Counselor to the U.S. Coordinator, International Communications and Information Policy, U.S. Department of State
- The Cloud seen from Middle East, Tareq Alemadi, Head of Information Technology, Office of Her Highness Sheikha Moza Bint Nasser and Vice General Manager for Alemadi Group
- The Cloud seen from Japan, Dr. Makoto Yokozawa, Senior Consultant, IT Innovation Dept., Nomura Research Institute, Ltd

14.45-15:00 – Coffee break

15.00-16.45 - Panel 5: Contract terms and conditions of Cloud Computing services

Panel discussion on the key areas where significant divergence is seen between the contract terms and conditions of Cloud Computing services, such as data preservation after termination of the contract, data integrity and disclosure, acceptable use, direct and indirect liability, limit of liability and indemnification. The panel discussion will be finalized with the presentation of the joint recommendations.

Main topics :

- Use of "one-way" standard-form contract terms - cost-saving solution for the provider versus customers rights

- Customers trust in cloud services and data preservation after termination of the contract.

Panellists:

- Dr. Alan Cunningham, Cloud Legal Project, Queen Mary College, University of London
- Eric Henault, EuroCIO Network Coordinator, European CIO Association
- Dr. Vangelis Ouzounis, Head of Resilience and CIIP Unit, ENISA
- Kostas Rossoglou, Senior Legal Officer, BEUC
- Timothy R.W. Cowen, Sidley Austin LLP
- Sebastiano Toffaletti, Secretary General, PIN-SME, PanEuropean ICT & eBusiness Network for SMEs

16.45-17:00 - Closing remarks

Ken Ducatel, HoU DAE: Policy Coordination, DG INFSO, EC

Workshop hashtag

#Da12cloud [2]

- Digital Agenda Action 12: Review the EU data protection rules [3]
- Digital Agenda Action 53: Financially support joint ICT research infrastructures and innovation clusters [4]
- Final Agenda [5] (183 KB)
- Link to DAA 2011 related Workshop [6]
- Presentation from Alan Cunningham [7] (653 KB)
- Presentation from Andreas Tegge [8] (419 KB)
- Presentation from Anna Katarzyna Nietyksza [9] (271 KB)
- Presentation from Eric Pigal [10] (256 KB)
- Presentation from Joseph Alhadeff [11] (211 KB)
- Presentation from Makoto Yokozawa [12] (2 MB)
- Presentation from Stephen R. Bell [13] (201 KB)
- Presentation from Tareq Alemadi [14] (1 MB)
- Presentation from Tim Cowen, Sidley Austin LLP [15] (844 KB)
- Study on "QUANTITATIVE ESTIMATES OF THE DEMAND FOR CLOUD COMPUTING IN EUROPE AND THE LIKELY BARRIERS TO TAKE-UP" realised by IDC Italia [16]
- Tim Cowen Sidley Austin LLP [17] (818 KB)

Responsible Official: David CALLAHAN (European Commission, DG INFSO D3, Belgium), Maria TSAKALI (European Commission, DG INFSO/D3, Belgium), Agnieszka WODECKA (European Commission, DG INFSO C1, Belgium)

Speakers: Ken DUCATEL (European Commission, DG Information Society, Digital Agenda Policy Coordination, Belgium), Pilar DEL CASTILLO (European Parliament, EPP Group Coordinator in the ITRE Committee, Spain), Mario CAMPOLARGO (European Commission, DG INFSO/F "Emerging Technologies and Infrastructures", Belgium), Rainer ZIMMERMANN (European Commission, DG INFSO UNIT D3 Software and Service Architectures and Infrastructures, Belgium), Anna NIETYKSZA (EESC, Poland)

Full list of participants [18]

Picture gallery [19]

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Links:
[1] http://webcast.ec.europa.eu/eutv/portal/index.html
[2] http://twitter.com/#search?q=%23Da12cloud
[3] https://ec.europa.eu/digital-agenda/en/pillar-i-digital-single-market/action-12-review-eu-data-protection-rules
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[5] https://ec.europa.eu/digital-agenda/sites/digital-agenda/files/Agenda_FINAL_.pdf
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