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School on the Cloud: Connecting Education to the Cloud for Digital Citizenship

A Cloud Strategy for European Education

The Third "School on the Cloud" Summit held in Brussels on 18 November 2016 confirms that Cloud Computing has created a paradigm shift in education, and calls on the European Commission to establish a Cloud Computing Strategy for European Education, in which the development of Cloud Computing in Education is prioritised, so that:

Access to Cloud Computing in education is considered a basic necessity for all.

Cloud computing creates a **'connected education ecosystem'** – a 24/7/365 learning community which **involves all stakeholders**.

Developments start from a clear pedagogical concept – based on 21st century skills and Cloud literacy as part of the Skills Agenda and Key Competences.

The Cloud is used to create **your own personal learning network**.

Educators are **prepared for different roles** based on the paradigm shift.

Initiatives **pay attention to quality** – not abundance.

Clear European policies are developed to support innovation in Cloud-based Education

European funding is made available for Cloud Computing education initiatives

An **evidence-based monitoring system** is established to benchmark achievements across Europe.

In order to address this, the Third School on the Cloud Summit:

- (1) Calls on the European Commission, first and foremost, to give full consideration of this Declaration;
- (2) Calls on the European Commission to take stock of the proposals and make an inventory of issues relating to the use of Cloud Computing in Education and, if considered appropriate, establish a European monitoring system for Cloud-based education, with suitable indicators as has already been developed for SMEs;
- (3) Invites the Education Committee of the Council of the EU to prepare related items for discussion by EU education ministers
- (4) Calls on the Member States to propose and adopt, in the light of this Declaration, possible new measures to improve access to Cloud Computing in education situations and policies that engage all education stakeholders in its implementation;
- (5) Asks the Maltese and Estonian Presidencies of the Council of the EU to transmit this Declaration to the Committee of Education Ministers;
- (6) Calls on the future Chairmanships of the Committee of Ministers to address the issues raised.

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