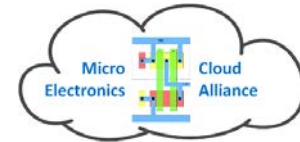




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**MECA Project**  
**Training Seminar for Cloudstack installation**  
**Politecnico di Torino**  
**06 - 08 October 2016**

in Department of Electronics and Telecommunications  
Corso Casteldardo 42/A, 5th Floor Meeting Room

**Trainers:** Massimo Ruo Roch (POLITO) and Martin Klossek (eWorks)

**Objective:** To train the Cloud system administrators of the MicroElectronics Cloud system in the Cloudstack installation and site-to-site cloud integration

**Target group:** developers of hardware and software of Clouds from all partner institutions.

**Background:** knowledge and skills in computer system administration, server maintenance, computer networking.

**Learning outcomes:** After the training seminar, the trainees should be able to install Cloudstack 4.8 in their institution and to implement site-to-site cloud integration.

**Evaluation:** test results of the installation and test of Cloudstack at each partner institution.

**Thursday 06, October 2016**

14h00-17h00      **Case study 1:** 'Configuration of the Cloud system at BME' –  
Géczy Attila

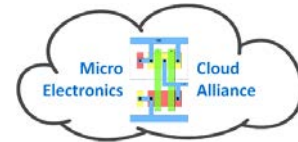
17h00-18h00      **Analysis of problems encountered and suggestions for new  
tests** – Massimo Ruo Roch

**Friday 07, October 2016**

09h30-12h00      **Case study 2:** 'Configuration of the Cloud system at eWorks' –  
Martin Klossek



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- 12h00-13h00      **Discussion and analysis of tests in Germany and Hungary**
- 13h00-14h30      Lunch
- 14h30-17h00      **Practical assignments:** NFS server: firewall configuration for  
the specific OS at each institution
- 17h00-17h30      **Summary of problems encountered in site-to-site cloud  
integration, and suggested solutions**

## **Saturday 08, October 2016**

- 09h30-11h00      **Workshop:** ‘Test and production environment requirements’
- 11h00-11h30      Coffee break
- 11h30-13h00      **Training seminar:** ‘VPN setup between institutions’