



Seminar on Cloud Computing: Buzzword or a Savior? Post-seminar Report

KTH – Applied Information Security (AIS) lab arranged a seminar on cloud computing on 6th December 2013. The agenda of this seminar was to develop awareness and interest of students in cloud computing by highlighting different challenges and opportunities of cloud in Pakistan. The importance of cloud computing, trends of the field, qualms that avers the people from using the technology and safeguard to mitigate security risks in cloud were the main topics of the seminar. Also, the funded project by National ICT R&D entitled "Extensible access control framework for cloud based applications" was discussed briefly in the seminar. The seminar was open for all the students of NUST. Students from different disciplines attended the seminar and gained the knowledge on state-of-the-art cloud computing technology.

First Presentation of the day was delivered by **Dr. Abdul Ghafoor** (HoD Software Engineering -- SEECS-NUST), in which he discussed about the evolution of cloud computing, the benefits of using cloud and the latest trends in this technology.

Then **Ms. Rahat Masood** (Research fellow – SEECS NUST) delivered a presentation on the security challenges to the cloud computing. She explained the top nine notorious threats to cloud also, she talked about the latest security breaches in cloud area.

Third presentation was by **Dr. Awais Shibli** (HoD Software Engineering -- SEECS-NUST), in which he talked about the ICT R&D funded project "Extensible access control framework for cloud based applications".

In the end there was a question/answer session in which different people took apart and asked their questions about cloud computing. Our panel of experts answered their questions.

All the participants highly appreciated KTH-AIS lab efforts in organizing the seminar and commented that the seminar helped them in gaining the preliminary knowledge required for cloud computing.