



EDUCATION • SECURITY • SAFETY

Project title: **Competency Based e-portal of Security and Safety Engineering**  
Project number: **502092-LLP-1-2009-1-SK-ERASMUS-EMHE**  
2009-3320/001-001  
Project acronym: **eSEC**  
Sub-programme: Erasmus Multilateral Project-Modernisation of Higher Education -EMHE  
Project website: **<http://www.esecportal.eu/>**  
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The project originated from the social requirement to increase the quality of education in the field of security. The fault of the current educational systems is common detachment of the taught theory from the real practical requirements. That is the reason why it is necessary to focus more on the way in which the participants of LLP can be prepared for the challenges which emerges from the labour market, which competencies are required and how it would be possible to link the educational systems of various institutions most efficiently. Therefore, the aim of this project is to develop and increase the competencies of students, pedagogues and research personnel working in the field of security, but even the expert public within the EU.

To achieve the objectives of the project, an electronic portal eSEC is in process of development. This will become a basic tool, which will enable its users efficiently acquire wanted competences. Practical contribution of the eSEC will be creation of an individual study plan supported by the possibility to achieve part of the chosen competences within the exchange programmes of European universities and consequently use the obtain competences in practise. The eSEC will also assess the availability of current grants and studentships consistent with the chosen study plan and all the necessary information will be provided to the users.

Users of the eSEC will be mainly students, pedagogues, academics, and people with an interest in the field of security engineering. Thereby, we create a link between the worlds of students, pedagogues and expert public within the frame of EU. The eSEC-portal will consist of ten modules: Competency based creation of the curriculum, Study programmes, Security Journal, Student's Projects, Glossary of Terms, Newsletter, Blogs, Resources, Labour Market and Mobility. These interfaces will bring qualitative improvement for learning process of students and we suppose more activities from them in professional and scientific work.

Students will have possibility to compare actual questions and problems on other institutions, in scientific and professional environment. Teachers will be able to get feedback from professionals, colleagues and students. Through the e-portal we will increase the employability of the e-portal users by directly linking competencies required by employers with competencies which are available for students on the e-portal and which are not a part of the educational system.