

E-government - e-learning Application for Training SMEs in e-activities

A.S.DRIGAS, L.G.KOUKIANAKIS

Applied Technologies Department

NCSR "DEMOKRITOS"

Ag. Paraskevi

GREECE

dr@imm.demokritos.gr, kouk@imm.demokritos.gr

<http://imm.demokritos.gr>

Abstract: - Information and communication technology (ICT) connectivity (PCs and Internet) is very widespread in businesses of all sizes. As is the case with all technologies, small businesses are slower than large ones in adopting new ICTs. Compared to large ones SMEs also face generic barriers to adoption including trust and transaction security and challenges in areas of management skills, technological capabilities, productivity and competitiveness. This paper presents an e-government application for training SMEs in the usage of new technologies as well as in activities such as e-business, e-commerce, e-management, e-advertisement etc (eactivities), in order that competitiveness and enterprising in the area of SMEs, is increased. Our work is based on the modularity and adaptability achieved via the ICT and Internet tools that provide authoring services of econtent (i.e. examples, exercises, glossary, references, e-library, announcements, web links) and asynchronous communication (i.e. discussion forums, message box). The distributed, interoperable and user-friendly architecture implemented, allows the existence of different user levels depending on their role.