



## TeleEdu

### e-learning technology

TeleEdu eLearning Suite

TeleEdu technology is the polish e-learning software and was created within the pilot project of the Leonardo da Vinci program. The main purpose of the project was to provide advanced tools for authoring, delivery and reporting electronic courses. Apart from that, there were developed 12 electronic courses – Electronic Simulators of Working positions (EWS) - telemarketer, self-employed manager, receptionist, translator/editor, etc.

#### TeleEdu consists of two solutions:

- **TeleEdu eLearning Suite** – a user-friendly tool for e-courses authoring, developing and monitoring
- **TeleEdu LMS** – Learning Management System for teaching/training process organizing

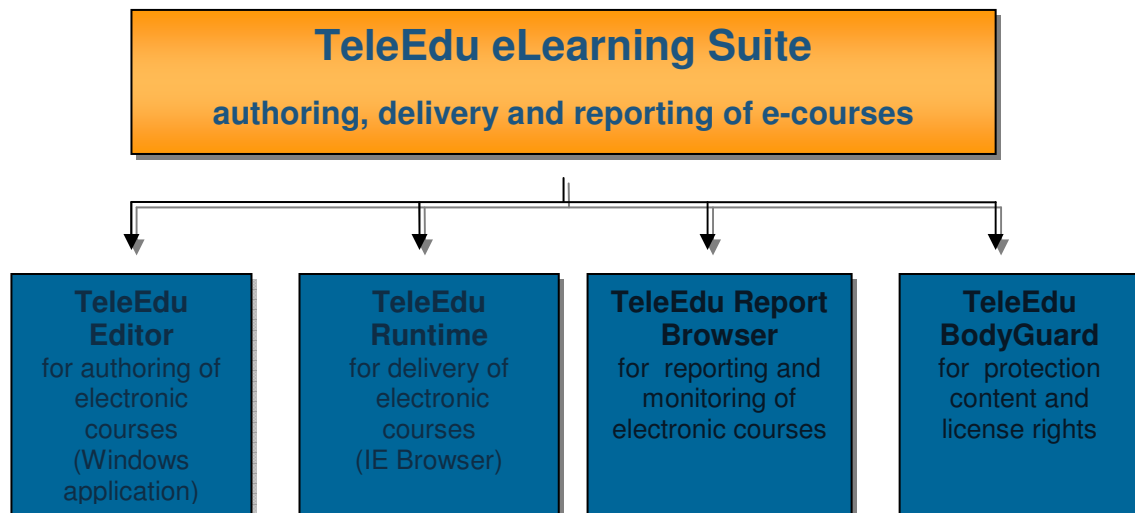


#### With the use of TeleEdu you can easily and efficiently:

- Train your employees, partners, subcontractors, trainees, etc.
- Create interactive e-courses, presentations, forms, questionnaires, exams, etc.
- Deliver the course on CD or place it on any LMS platform
- Easily check the results of answers, tests, solutions, records, etc.
- Develop IMS and SCORM (e-learning standards) conformant courses
- Use the newest e-learning option enabling adaptive e-courses authoring with dynamically-created scenarios, compliant with IMS standard

## TeleEdu eLearning Suite characteristic

- **IMS & SCORM conformant** – SCORM Content Packaging, SCORM MetaData, IMS Simple Sequencing, IMS Question & Test Interoperability, IMS Result Reporting
- **A three-module application developed in Microsoft .NET technology**



- **Easy creation of professional e-learning courses without knowledge of any programming language**, only with the use of a few editing tools that help the teachers, lecturers and experts to create and analyze the content of trainings and tests
- **Interactive e-content with adaptive course scenario** – the IMS standard ensures the adjustment of the course scenario to the actions taken by the trainee during the teaching process, and to the level of knowledge he/she has achieved already
- **Possibility of using a wide range of multimedia** - graphics, sounds, films, animations, 3D objects, answer recording, etc.
- **A wide variety of context questions**, e.g. multiple-choice questions, yes/no questions, questions that require pointing a specific part of a picture, as well as any other combination of mentioned types with special constructions such as dictation, survey or a fill-in form
- **Reporting tools** with possibility of hearing, reading and modifying gathered data, that weren't evaluated automatically by the system



## About the Institute of Mathematical Machines

The Institute of Mathematical Machines is a Polish research and development unit dedicated to the creation of hardware and software. IMM is offering various information systems (e.g. e-learning systems, ERP, CRM application, intranet technology), identification systems (e.g. magnetic or electronic cards), systems of work-time registration and access control, and many others.

IMM has over ten-years-long experience in developing e-learning applications. As a result of previously conducted researches (!990-1999), a pioneer system – Examinator - has been released. We are going to continue to develop TeleEdu technology – both EWS SDK eLearning Suite and TeleLearn Learning Management System.

We offer e-courses creation, TeleEdu technology distribution and licensed purchasing and we are offering our partnership in EU learning programs.

