

Datasheet of the IKTA4/136 project

I. *ECRIME - Judicial judgement supporting expert system*

Project start: December 3, 2001, duration: 21 months.

Amount of support: KHUF 55 377, total project cost: KHUF 110 754.

Project leader: **Grubert László**

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Project URL: <<http://www.classys.hu>>

II. Consortium members (number of members = 2, the first member is the project co-ordinator)

<i>no</i>	<i>name</i>	<i>support</i>	<i>total cost</i>
1.	CLASSYS Information Technology Ltd.	KHUF 20 000	KHUF 40 000
2.	Budapest University of Economic Sciences and Public Administration, Technology Transfer Centre	KHUF 35 377	KHUF 70 754

III. Public presentations

No presentation is available.

IV. Goals of the project

The aim of the proposal is to support all the courts of the Hungarian Republic to be able to adapt to the challenges of the information society. The changes of the technological environment enables the courts to change their traditional, manual, paper-based procedures into more efficient procedures, which will lead to improved results, so they will be able to meet the environment's requirements.

The functional disorders of the courts are well known: unacceptably long procedures frequently, big overload on the employees, a lot of administrative mistakes, hard to get the necessary information. Above these there is the problem of the lack of the staff and the lack of the technical resources. We need a quicker and better administration of justice.

Three pillars would support the judicial work: the judgement will be supported by an expert system, the administrative procedures by a workflow system, the efficient information exchange by a unified database. The project refers to one specified field of the mentioned complex problem. The risks and costs of the new development could be lowered by a prepare phase, in which could be developed the "mission-critical", the concept of the consultant system, the demonstrative prototype, which will help the judge's work.

The supported proposal would give birth to the system concept and prototype of an information system, which will handle globally the Hungarian administration of justice.

This system will make automatic the judicial workflow, will help the judge's activity, and will make more visible the judicial procedures.

The project has four phases; its aim is to develop a prototype and to prepare the further improvement:

1. Feasibility study
2. Concept plan and prototype
3. Workshop test
4. Generalisation of the planning concepts

The realisation of the project needs 95 weeks. The deliverable of the project will be the prototype of the judicial judgement supporting expert system, the workshop testing of it, the valuation of the test, and the specification of the expert system, and the preparing of further directives.

V. Project results (in case of finished projects)

The project is not finished.

VI. Data on consortium members (number of members = 2)

1. *CLASSYS Information Technology Ltd.* (co-ordinator)

URL: <<http://www.classys.hu>>

Support for the co-ordinator: KHUF 20 000, and its total cost: KHUF 40 000.

Contract number: .

Team leader: **Grubert László**

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2. *Budapest University of Economic Sciences and Public Administration, Technology Transfer Centre*

URL: <<http://informatika.bke.hu>>

Support for the consortium member: KHUF 35 377, and its total cost: KHUF 70 754.

Contract number: .

Team leader: **Gábor András Dr.**

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