



The *i*-COIN Project

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GENERAL GUIDELINE FOR SELECTION OF TECHNOLOGIES

Based on the i-Coin application a general guideline for the selection of technologies is presented.

Whereas:

- The i-Coin project is expected to develop a common software solution
- This common software solution is to be called the “i-Coin platform”
- The i-Coin platform should be demonstrated in the four named pilot actions
- The i-Coin platform should serve all pilot actions, likewise

Whereas in the various participating i-Coin countries:

- The citizens’ needs differ from each other
- The technical readiness and infrastructures are not compatible
- The service provider of the e-Government/e-Service solution is capable only to support certain solutions
- The planned e-Government/e-Service solutions differ substantially from country to country

Whereas:

- The basis for functionality, usability and layout of the planned solution must follow the cultural and linguistic principles common to that country
- All e-Government/e-Service solutions have different functions and layouts
- All solutions connect to existing ICT environments, that differ from each other

It is therefore concluded that:

- No single e-Government/e-Service solution can be identified that would suit all countries
- The i-Coin project accepts that the existing infrastructures, and available solutions in each country differ from each other
- All partners developing an i-Coin pilot are encouraged to carry on the development work with the technology of their choosing
- The technologies used should be cost-effective, transnationally applicable, well-tested and well known.
- Computer security and user-friendliness are of great importance.
- XML technology should be used, if possible and feasible.

And that the i-Coin platform:

- Will be a general tool
- Will include the various applications in different countries as modules.
- Is an add-on to any e-Government/e-Service solution
- Will support either the e-Government/e-Service solution provider, the solution user, the service operator, or any combination of these groups

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