



## Intellix Designer

Intellix Designer is a tool that is used to build decision support systems through a unique approach to the modelling of knowledge.

### About the product

Intellix Designer is a tool that is used to build knowledge models and models of business processes. These models are used to support decision making in companies and to advise customers by carrying out dialogue with them directly on the Internet.

In 2001, Intellix Designer won PC World's prestigious Product of the Year Award, and is used in every Intellix solution as the universal tool to build so-called knowledge domains. Intellix Designer is used for solutions at companies like DIAL Insurance, If and Jyske Bank.

A 30-day trial version of Intellix Designer can be downloaded from our website: [www.intellix.com](http://www.intellix.com)

Taking knowledge from experts, business rules and databases, the organisation's knowledge of a business process is modelled in a fashion that makes it easy to disseminate it throughout the entire organisation and thus ensure a higher and more consistent quality in daily work.

Intellix Designer is the market's leading tool for the modelling of knowledge and business processes, and uses the results of research in artificial intelligence obtained by Denmark's national research centre at Risoe. Intellix has continuously developed and patented this technology and has also been the first to exploit it commercially.

### Knowledge available for the entire organisation

With Intellix Designer, it is possible to design a model for any well-defined business process when knowledge of it is available from experts, business rules or databases.

Thereby the knowledge possessed by the company's experts is made easily available to the whole organisation. The company's competencies are moved to where it is needed and experts can be freed up for more knowledge intensive assignments.

Finally, business processes and knowledge can be documented in an efficient and accessible way, so that changes in procedures and policies can be implemented centrally and immediately.

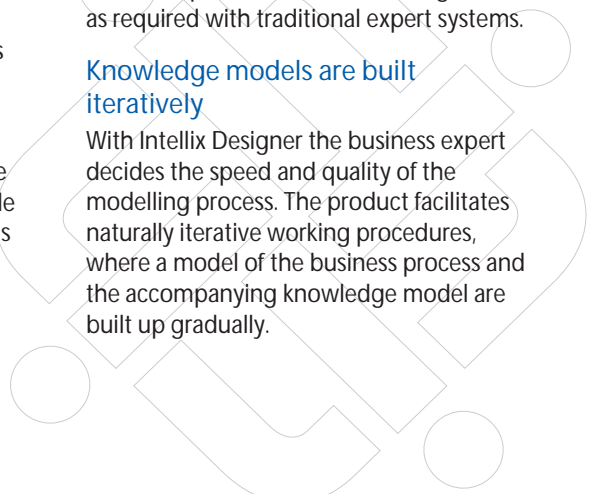
### Knowledge expressed in expert's language

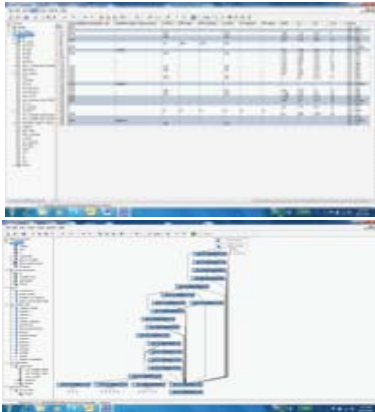
With Intellix Designer you express your knowledge through examples that are used to teach the model a desired behaviour. This learning process greatly resembles the way humans learn, which makes Intellix Designer the most intuitive product of its kind.

Because Intellix Designer is based on the unique, patented SOUL technology, you can have a working model of a business process in very little time without having to carry out a complete review of knowledge areas, as required with traditional expert systems.

### Knowledge models are built iteratively

With Intellix Designer the business expert decides the speed and quality of the modelling process. The product facilitates naturally iterative working procedures, where a model of the business process and the accompanying knowledge model are built up gradually.





### Intellix' core products

Intellix Designer is the first of Intellix's two core products. Intellix Designer is a development platform that offers an integrated development environment with built in test facilities for the user. The other core product, Intellix Expertise Server, provides the corresponding deployment platform where the knowledge models are made accessible on an Intranet and/or on the Internet. In combination, these two products in combination cover the full design-build-test-deploy life cycle for knowledge models.

### System requirements

Intellix Designer can be used on Windows XP, Vista and Windows 7.

## Intellix Designer

Intellix Designer can be used both to build and test knowledge models. It is not necessary to use external programs or resources to test the system. Intellix Designer comes with a powerful testing environment that can help strengthen the modelled knowledge.

### Active knowledge acquisition

By recognising that human tacit and subconscious knowledge plays a key role in the ability to make complicated decisions, Intellix Designer has a built in functionality that enables tacit knowledge to be uncovered. A complex algorithm uncovers grey areas in the knowledge model and requests that they be filled in. In this way the expert's tacit knowledge is activated and the quality of the model is increased radically.

### Optimisation of knowledge models

Further help for increasing the quality of knowledge models is available using Intellix Designer's optimisation function. This evaluates the foundation of the knowledge model and makes constructive proposals for improvements.

### Open architecture

Internally in the knowledge model it is possible to define and setup integration with the external legacy systems, and to define various characteristics, including how it is presented in the user interface. This makes it highly adaptable to individual needs and requirements of organisations.

Intellix Designer is a very open product and additional functionality can be added to it according to need. This makes it possible to integrate it with other types of decision mechanisms, for instance with scorecards, decision trees, or data driven models and models based on statistical analyses.

Intellix Designer has standardised interfaces that support the use of external modules called Add-ins, and makes it possible for in-house programmers to integrate knowledge models as required.

### Flexible and user friendly

The interface is a Windows based environment with functionality that supports the entire process of gathering and structuring knowledge, the integrated testing environment, automatic querying of uncertain areas in the example set, and optimisation. All organised with an intuitive look & feel that the user will immediately recognise.

### Puts ownership in the right hands

Since advanced technology lies at the foundation of Intellix Designer, it is also possible to build and maintain knowledge models when they continue to grow in complexity. Business experts can maintain models of knowledge and business processes themselves without the use of external consultants and technicians. As a result ownership is kept in the right hands where the best-qualified people, can make updates and carry out maintenance without intermediaries.



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