

## Product Overview of ISM\*RIS/3

The integrated software package **ISM\*RIS/3 Relational Information System** (called **RIS/3** from now on) is the logical successor of **ISM\*RIS/2 Relational Information System** (called **RIS/2** from now on).

During the eight years of using **RIS/2** in production environments the structure of our data model could be adapted to any need. Therefore a change of the data model for **RIS/3** was not necessary - both versions can be used with the identical database.

### 1 Technology of Data Visualization

The main difference between **RIS/2** and **RIS/3** is in the area of data visualization.

Under **RIS/2** the online-applications use **Forms/3** of **Oracle®** and only support text mode. The support of a graphical user interface is not possible.

**RIS/3** gets rid of this restriction. It not only supports a text mode interface but also a Java client frontend.

### 2 New Repository for Forms and Reports

**ISM** has developed a general repository for **RIS/3** which contains the structures of forms and reports. From this repository the administrator may either generate the text mode application as under **RIS/2** or the Java client frontend alternatively.

The overview of the technological details is specified on the **ISM \* JavaForms Technology** data sheet.

