The Conceptual Data Model

The **Conceptual Data Model** is the static representation of all the data handled in the Information System (I.S.).

The modeling complies with the INDIVIDUAL (or ENTITY-RELATIONSHIP) formalism which is based on three main concepts:

- the entity,
- the property,
- the relationship.

The **entities** (or subtype entities) are the main items carrying data.

They gather the basic data (**properties**) relating to a single topic.

The **relationships** are used to describe the links between these various entities.

The application permits an easy management and handling of all these **objects**. These can also be viewed by means of a graphical representation.

Click below for further information about:

- The CDM screen.