

# Resources Information

## Description

The Resources Information (Rs-If) domain shows the information perspective on resource architecture. It allows analysis of an architecture's information and data definition aspect, without consideration of implementation specific issues.

## Cameo Data Modeler plugin integration

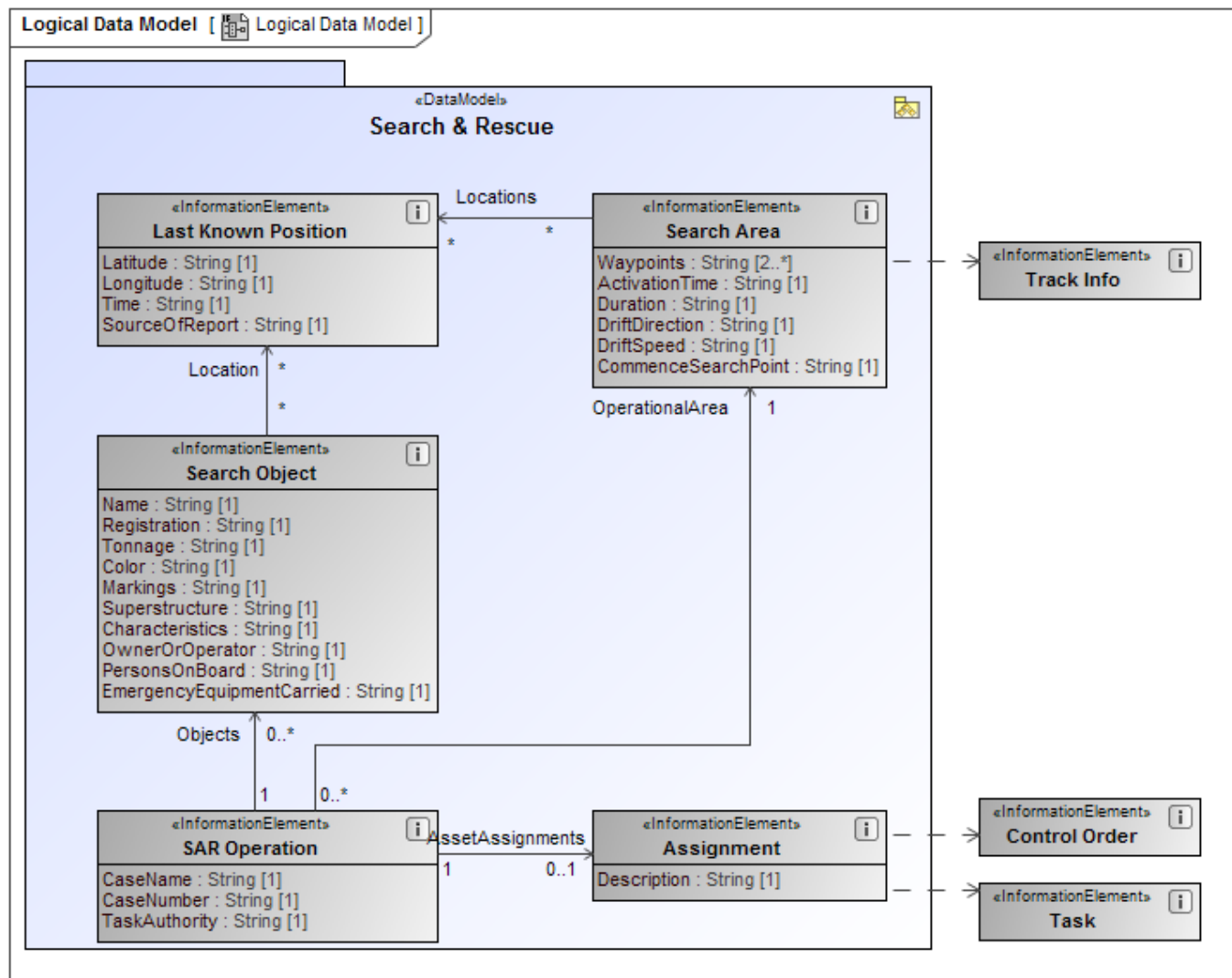
You can use the Entity Relationship diagram for logical and physical data modeling in the data model diagrams. It allows for using the information engineering notation within this view.

## Implementation

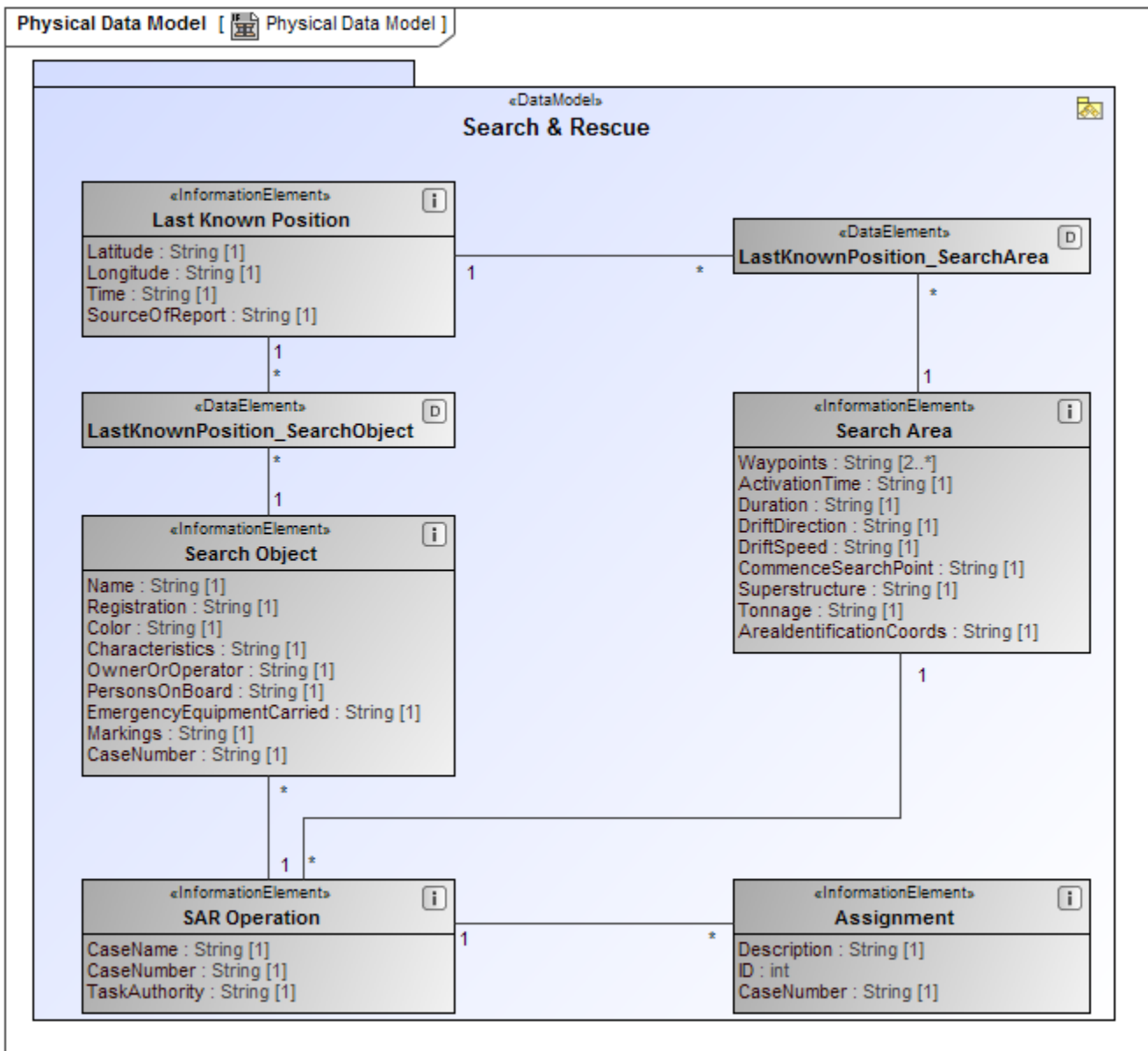
The Resources Information (Rs-If) view is represented by:

- [Logical Data Model](#). It allows analysis of an architecture's data definition aspect, without consideration of implementation specific or product specific issues. Another purpose is to provide a common dictionary of data definitions to consistently express models wherever logical-level data elements are included in the descriptions
- [Physical Data Model](#). It defines the structure of the various kinds of system or service data that are utilized by the systems or services in the Architectural Description. A Physical Data Model diagram is used to describe how the information represented in the Logical Data Model diagram is actually implemented. While the mapping between the logical and physical data models is relatively straightforward, the relationship between the components of each model (e.g., entity types in the logical model versus relational tables in the physical model) is frequently one-to-many or many-to-many.
- [Entity Relationship Diagram](#). It supports the information engineering notation.

## Samples



An example of the Logical Data Model



An example of the Physical Data Model

#### Related elements

- [Data Element](#)
- [Data Model](#)
- [Data Model Kind](#)

#### Related procedures

- [Creating Entity Relationship Diagram](#)