# Explanation information model Verwerkingsregister

**Graphic representation**



The goal is to be able to validate the use of data according to the contract that is closed between organisations (external communication) and within an organisation (internal communication between applications(datastores)). To do so, a number of objecttypes is defined in the conceptual information model of the purpose-registry (doelbindingenregister) or, as the business professionals call it : the processing register (verwerkingsregister)

In this example a municipality needs data from a authentic datasource (basisregistratie) in order to execute a process (*PROCES*) and deliver a product. In the processing register the process and the processsteps (*PROCESSTAP*), executed by the municipality, are defined and for each processtep it is defined which data-elements per data-object are needed. For each data-object the authentic source is defined and the privacy-classification is defined.

In each contract there are two organisations which have different roles. As an example we have *ORGANISATIE* “Municipality Haarlem” which agrees a contract with *ORGANISATIE* “Kadaster” to obtain data. Within this contract *ORGANISATIE* “Municipality Haarlem” will fulfill the *ROL* of “Gegevensontvanger[[1]](#footnote-1)” and *ORGANISATIE* “Kadaster”will fulfil the *ROL* of “Gegevensaanbieder”.

The *ROL* these organisations fulfill is related to a *PROCESSTAP*.

(Nog in bewerking)

Issues / Questions to be answered.

* The level of process-standardisation in GEMMA is not detailed enough to be used as the conten of
* Will the NLX-Service Register be connected to the validation register.
  + Each entry on *processtap*-level should correspond with (at least ?) one entry in the service register do we want to make this connection, and what would the benefit be.

1. Values of the enumeration are open for discussion for now [↑](#footnote-ref-1)