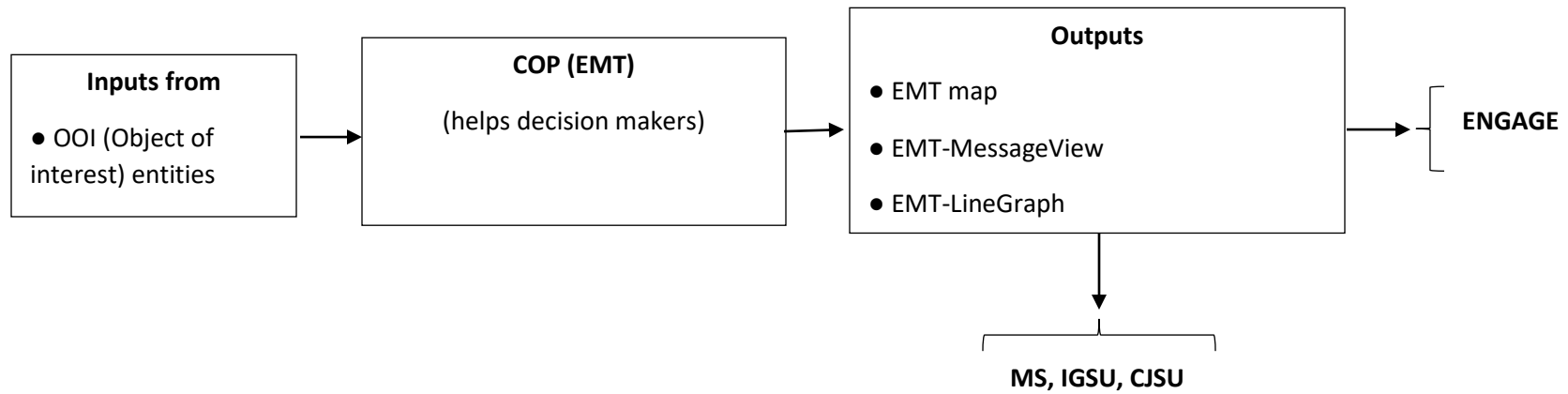


## Schema COP – Trial-Ro



### Legend:

**MS**=Romanian Ministry of Health; **IGSU**=General Inspectorate for Emergency Situations in Calarasi County; **CJSU**=Calarasi County Committee for Emergencies

## **Explicatively text for COP tool** (*file WP5 tools\_old version.xlsx*)

The tool is intended for decision makers.

Level of Command: Strategic

### **Input**

#### **From OOI entities**

OOI Entities - a modeled schema for a single object of interest (OOI) - has a unique id, a type, a name and an optional description

- the values associated to an OOI Entity, are OOI EntityProperties
- OOI EntityProperties can be any javascript primitive or an Object
- Each OOI Entity can have 0..n OOI EntityProperties

To display in a map, it must have a GeoLocation, both a startTime and stopTime (validity range) OOI EntityProperties

Each OOI EntityProperty (i.e., value to display) has its own REST endpoint

Moreover, for each OOI Entity, translations, GUI settings and limit definitions for warnings can be defined

### **Output**

EMT-Map - Visualisation of the actual operational picture

EMT-MessageView - Table of messages received by OOI repository (message = update sent to an OOI Entity)

EMT-LineGraph - Graph of a timeseries showing changes of sensor data over time