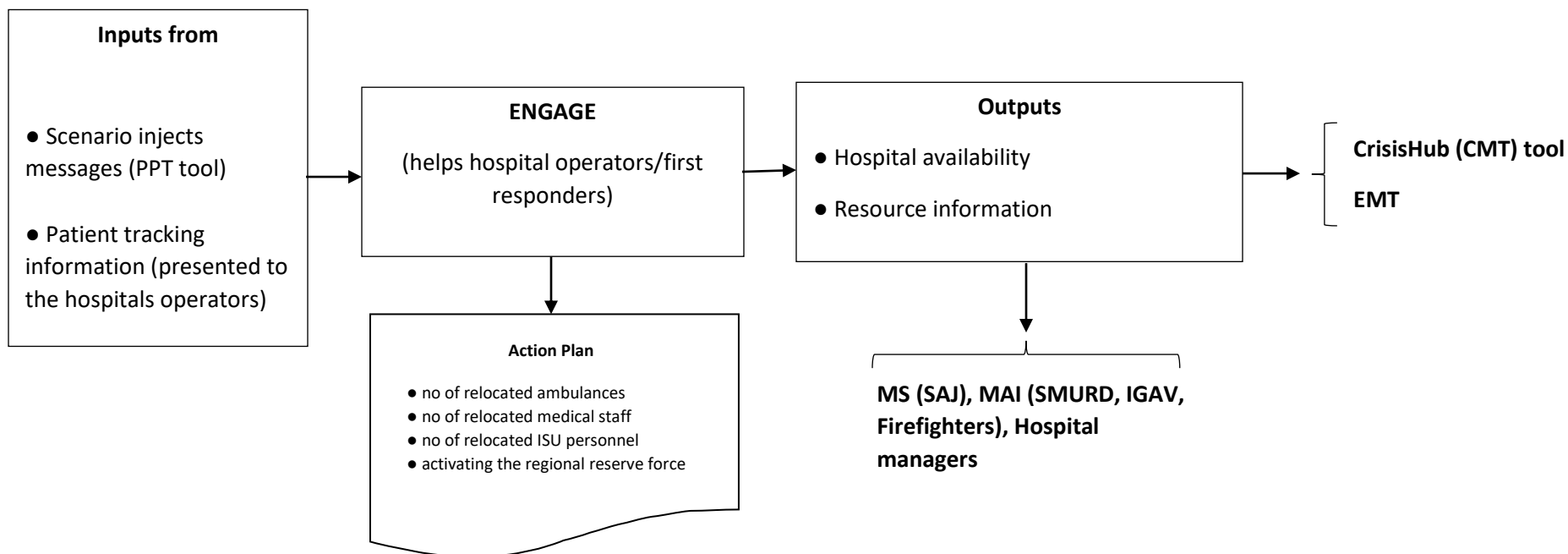


## Schema ENGAGE – Trial-Ro



### Legend:

**MS (SAJ)** = Romanian Ministry of Health (Calarasi county ambulance service); **MAI**=Ministry of Internal Affairs; **SMURD**=Mobile Emergency Service for Resuscitation and Extrication in Calarasi County; **IGAV**=General Inspectorate of Aviation

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

Users: Hospital operators/First Responders

Level of Command: Tactical / Operational

### **Input**

Scenario injects: *Source*: PPT (EXUS)

*Description*: The PPT component will be able to execute scenarios, by creating and sending information to the involved actors. The information that will be related to the hospitals, will be received, filtered and presented to hospitals users.

*Message Format*: The format of the inject message follows the format that is presented on the PPT (EXUS) tab.

Patient Tracking Information: *Description*: Hospitals will be able to receive information about the tracking of patients.

This information will be presented to the hospital's operators.

*Message Format*: The format of this information will be based on the EDXL TEP standard.  
*not sure if required*

### **Output**

Hospital Availability:

*Forwarded to*: Crisis Management Tool (CPLAN) & EMT (AIT)

*Description*: Hospitals will be able to define their availabilities.

*Message Format*: The format will be based on the EDXL HAVE standard.

A HAVE message consists of an organization element that uniquely identifies the organization that is responsible for the reporting facilities, a reporting period (optional) that identifies reporting period applicable for this HAVE report, and a group of facility elements (required) that uniquely identifies and describes the facility's status (ID, Name, Type, Location, Status, Services and Bed Capacities, Resources - Staffing etc.).

Resources Information:

*Forwarded to*: Crisis Management Tool (CPLAN) & EMT (AIT)

*Description*: The component will provide resource management functionalities to users. Different list of resources (vehicles, personnel, equipment) will be able to be defined per medical service/agency/hospital. Each resource is coupled with a list of parameters, such as the location of each resource, status etc. Users will be able to update these details. This information is possible to be transmitted to the rest components (e.g. the CRISIS MANAGEMENT TOOL) for further analysis.

*Message Format*: The format of this information will be based on the TSO standard. A TSO message consists of some Identification Information (Message ID, Originator, Creation Time, Relation to other TSO, Links to External Information etc.), the

Description of the Event (Type, Location, Description, Casualties, References to other Events etc.), the Description of the (deployed) Operational Resources (ID, Type, Responsible Organization, Location, Status, Capabilities etc.) and Description of any Planned or In-Progress Missions (ID, Type, Description, Position - Area, Start-End Time, Status, Responsible Resource etc.)