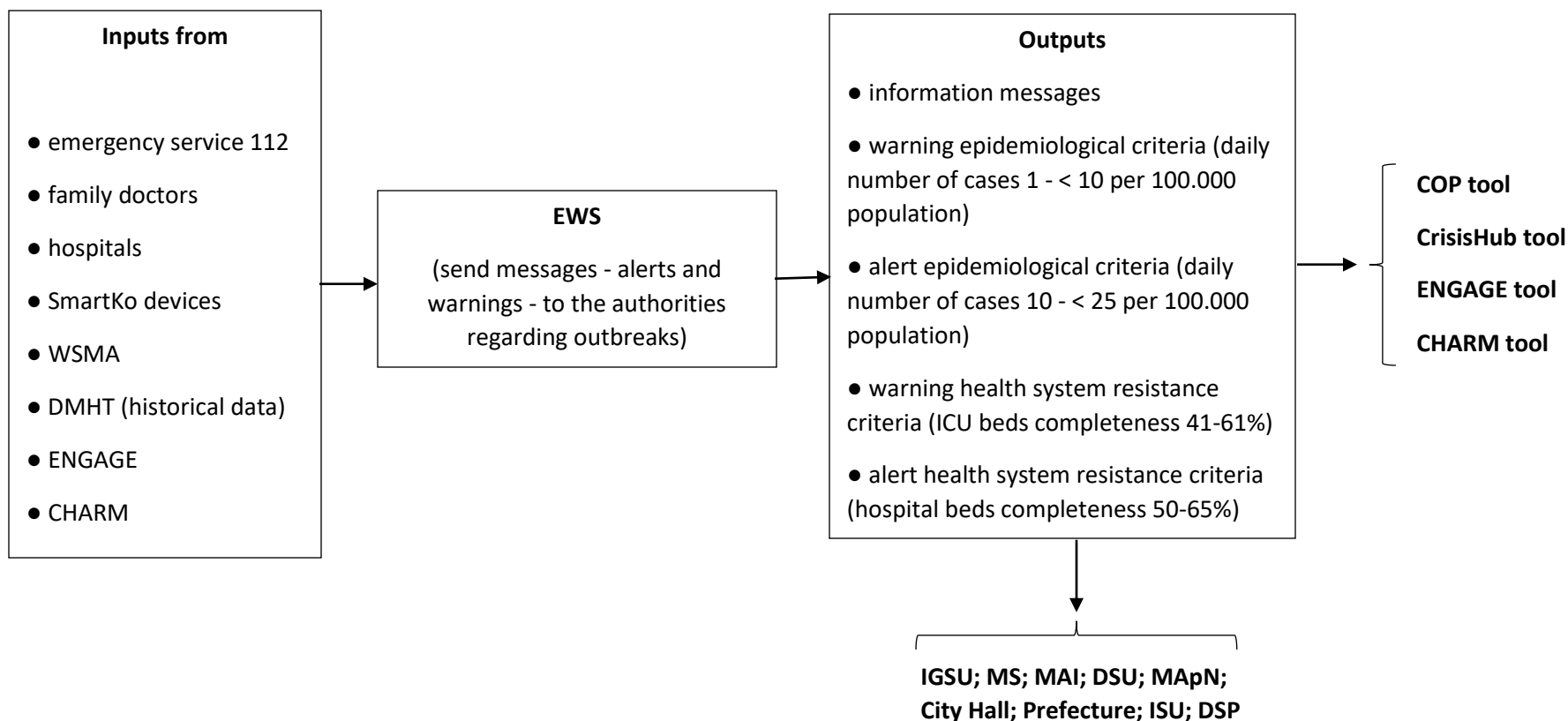


Schema EWS – Trial-Ro



Legend:

IGSU=General Inspectorate for Emergency Situation in Calarasi County; **MS**=Romanian Ministry of Health; **MAI**=Ministry of Internal Affairs; **DSU**=Department for Emergency Situations in Calarasi County; **MApN**=Ministry of National Defense; **ISU**=Inspectorate for Emergency Situations in Calarasi County; **DSP**=Public Health Directorate in Calarasi County

Explicatively text for EWS tool (*file WP5 tools_old version.xlsx*)

The tool is mainly intended for usage by system administrator/operator and national planners.

Level of Command: Operational / Response

INFORMATION MESSAGE

Input (*nothing In file WP5 tools_old version.xlsx*)

Output

Variable name: # of cases (it is useful to have the actual number of cases that can lead by reduction to further analysis);

Imported vs Domestic cases (it is important to know the ratio between domestic and imported positive cases in order to take decisions (eg closing borders);

% of domestic cases with a history of contact with a confirmed case (domeniu intre 1-100; useful indicator that shows how **easy** it is for a country to perform accurate contact tracing)

% of domestic cases with unspecified transmission source (useful indicator that shows how **hard** it is for a country to perform accurate contact tracing)

WARNING - EPIDIMIOLOGICAL CRITERIA

Input (*nothing into the file WP5 tools_old version.xlsx*)

Output

Variable name: 2 indicators method (Warning Alternative 1) 14-day cumulative case notification rate <50 + test positivity rate ≥3%;

2 indicators method (Warning Alternative 2) 14-day cumulative case notification rate 25-150 + test positivity rate <3%;

Daily case notification rate (daily case notification rate 10-<25 per 100.000 population)

Daily PCR positivity rate (Daily % of positive PCR tests 3%-<6%)