

## IN-PREP TTX Manual Card



### The scenario

A hazmat truck transporting 20,000 litres of a chemical substance overturns next to a residential area in the outskirts of Spoleto.

- At first there is no confirmation that the chemical is toxic
- The hazmat release is plugged
- The chemical substance leaks and a toxic cloud is released
- Evacuation is ordered for the area at risk
- The emergency plan is activated

Collaborative response planning at national level is sought between multiple civil protection agencies, the municipality, local health actors and volunteers.

### What will be tested

The participants will test the Mixed Reality Preparedness Platform on its capabilities to:

- Access a decision checklist
- Visualise the scenario in the Common Operational Picture
- Allow access for organisations to make operational decisions of and annotations to the map
- Make impact assessments at different stages
- Populate the situation report from different organisations
- Visualise status and location of participants on the map
- Execute an evacuation plan
- Manage an evacuation process

The TTX will be organised into 5 rounds

- 1: Truck accident causing HazMat leakage
- 2: Alarm Emergency situation identified; Civil protection agencies need to respond
- 3: A toxic cloud threatens the population; Civil Protection agencies respond
- 4: HazMat exposure to population showing symptoms and evacuation
- 5: Escalation of the event; mitigating threats; treating the population

After the rounds there will be an evaluation of the TTX and lessons learnt



### Title

IN-PREP 1st TTX Truck accident causing HazMat leakage in the urban environment

### Date

29th November 2018

### Time

0900 – 1800

### Location

Complesso Monumentale di San Nicolo  
Via Gregorio Elladio, 10, 06049  
Spoleto, Italy

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### Objectives of the exercise

The exercise will show the effectiveness of:

- The integration of civil protection agencies' Coordination, Command and Control Systems (C3)
- The interoperability within the MRPP training platform
- Methods of implementation of the EU Civil Protection Mechanism

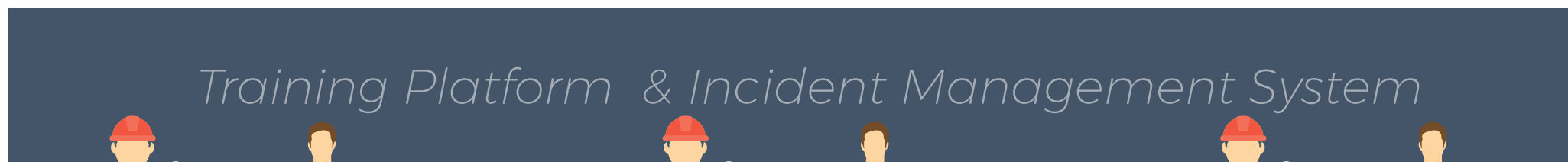
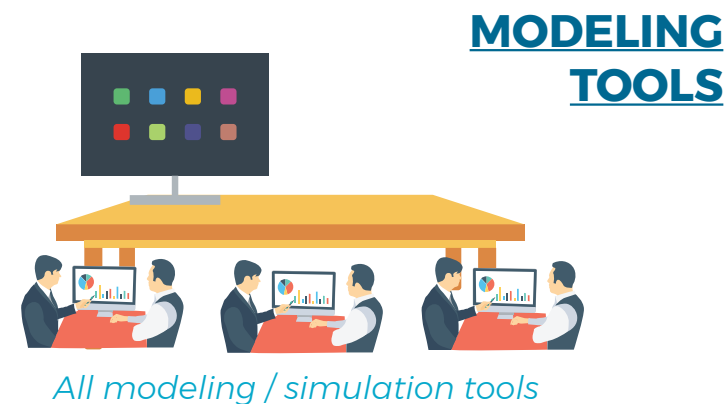
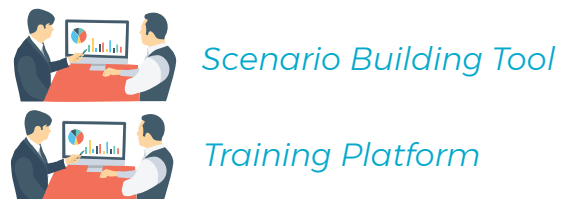
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## IN-PREP TTX Room Setup



### TRAINER



### OPERATIONAL TABLE



### TACTICAL TABLE



### STRATEGIC TABLE



Trainees, Observers  
and (external) Evaluators



Internal & External  
Evaluators



Civil Protection  
expert



Table  
Moderator



Trainers