

for European Resilience

FINAL DEMONSTRATION

26-28 November 2019



MAJOR FOREST FIRES - EUCPM ACTIVATION

The fictional country Driverstan is situated outside but relatively close to the European Union. It is a democratic republic, but lacks a stable and fully industrialized economy, a strong civil society and solid Crisis Management structures. Due to high temperatures and no rainfall during recent weeks, large-scale forest fires are occurring in a rural area with potential cascading developments that could cause a complex humanitarian crisis.

CHALLENGE

Domestic response capabilities are not sufficient to cope with the fires alone. Driverstan therefore creates a Request for Assistance (RfA) to activate the Union Civil Protection Mechanism (UCPM) and the support of the Emergency Response Coordination Centre (ERCC), EU member states and affiliated countries.

NEEDS

The scenario requires the commitment of the UCPM components, mainly the ERCC, European Union Civil Protection Coordination Team (EUCPT) and modules, which are sent to the country in crisis by states affiliated within the scope of the UCPM.

INNOVATIVE SOLUTIONS

Drone Rapid Mapping

Generates key information by displaying online 3D models of affected areas (including display of response actions).

vieWTerra Evolution

Builds a virtual 4D representation of any potential crisis area on earth, available both on desktop PC and mobile

CrisisSuite

Successfully manage information during a crisis and provides a Common Operational Picture (COP) to commanders.

Socrates OC

Generating a COP in crisis management, with a functionality that enables the reporting and tracking of events and resources.

Field Reporting Tool

The platform supplies the first responders with promptly shared geolocated multimedia information from and to the field.

OBJECTIVES

Report on operational activities from the field to the ERCC

Exchange information between different UCPM components, mainly the ERCC, the EUCPT and the modules

Provide geo-information support for situation assessment and decision-making for team leaders of the modules and the EUCPT