



DRIVER+ TRIAL #2

4th September 2018, Warsaw, Poland



TRIALS

4 EVENTS TO OPERATIONALISE AND TEST
BOTH THE SOLUTIONS AND THE TEST-BED COMPONENTS

Poland, France, Austria, The Netherlands



Based on updated Crisis
Management gaps and
practitioner needs



Benefiting from the DRIVER+
Test-bed components



All results to be made available
in the Portfolio of Solutions

TRIAL #2 IN A NUTSHELL

Location

Aix-en-Provence, France

Date

22/10/2018 to 26/10/2018

Trial type

Table-top exercise based on a simulated environment

CM phase

Response phase

Organiser

VALABRE (French civil protection public centre)

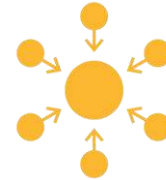
Type of threat/risk

Forest fire and cascading effect



TRIAL #2 – PURPOSE

Trial 2 general purpose is to **improve cooperation and coordination between different organizations /agencies from different countries, using innovative solutions for large scale complex crisis**

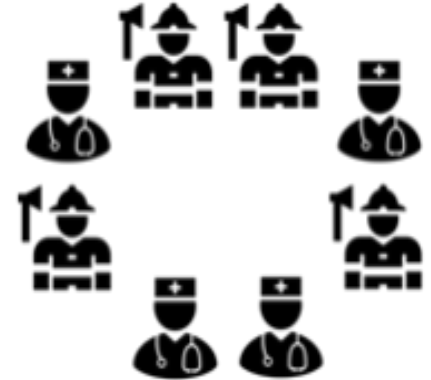


The main objectives are:

- To identify **Crisis Management gaps** and describe the crisis management processes
- To select **solutions** addressing the gaps and assess to which extend they contribute in improving the situation and provide feedback to the solution providers to maximise the benefit of using them
- To **apply DRIVER+ methodologies and tools** and contribute to their development
 - Trial guidance methodology & test-bed
- To showcase and discuss initial results with **external stakeholders** taking part in the Trial

TRIAL 2 – CRISIS MANAGEMENT CAPABILITY GAPS

- Shortcomings in the ability to **exchange crisis-related information among agencies and organizations** (also related to as interoperability).
- Limits in the ability to ensure a **common understanding** of the information exchanged (terminology, symbology) by all crisis managers involved in the response operations
- Insufficiency in the ability to incorporate accurate and verified information from multiple and **non-traditional sources** (e.g. crowdsourcing and social media) into incident command operations.



TRIAL #2 – BASELINE SCENARIO

- Large forest fire in a Mediterranean environment
- Rapidly evolving hazard, requiring external support
- Near border location, warning is given to the other country, and terrestrial support is asked
- Support from the EU Civil Protection Mechanism is requested for additional airplanes
- The wind pushes the fire towards human settlements and activities creating cascading effects



TRIAL #2 – ROLES

→ Practitioners « play » their own role

- French fire fighters command chain
 - From field command post to national operational center
- Other country (IT tbc) fire fighters regional operational center
- Emergency Management service (Red-Cross)
- Environment protection agency (DREAL)



DIRECTION GÉNÉRALE DE LA SÉCURITÉ CIVILE
ET DE LA GESTION DES CRISES



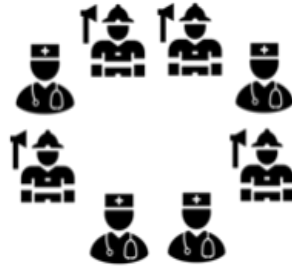
A PRACTITIONER PERSPECTIVE ON TRIAL #2

A lot of responsibilities in the Trial preparation and conduction :
gaps & objectives, scenario, evaluation strategy, event organisation...

End-user driven

Our gaps

Our objectives



Competence development

Applying sound research methods and
providing our feedback

!!! Not always easy !!!

Acculturation

Different relations with the
industrial stakeholders

Capability building

Testing our facility for other purposes than training

Being part of a pan-European Test-bed

PANEL DISCUSSION

ALICE CLÉMENCEAU

Alice Clémenceau is European Project Manager at VALABRE (France) and Trial #2 owner.



STEVEN VAN CAMPEN

Steven van Campen is MSc. Senior Designer at XVR Simulation (The Netherlands). He is the leader of the DRIVER+ Test-bed development.



LAURENT DUBOST

Laurent Dubost is a Project Manager at Thales (France) and is Trial #2 solution coordinator.



RUUD VAN DEN BEUKEL

Ruud van den Beukel is the Founder and Managing Director of Merlin Software. His solution has been selected for Trial 2.



NICOLA RUPP

Nicola Rupp is researcher at the University of Münster. She is responsible for the DRIVER+ Trial Guidance Methodology.



ROB MUNRO

Rob Munro is consultant at ARTTIC. He is involved in the external cooperation, dissemination & communication activities of DRIVER+.



THANK YOU.
ANY QUESTION?



CONTACT

REACH US



@driver_project



Groups:
Driver Project



Driver Project

Project Director - Peter Petiet peter.petiet@tno.nl
Project Technical Coordinator - Marcel van Berlo marcel.vanberlo@tno.nl
External Cooperation Manager - Michael Löscher loescher@arttic.eu



driver-project.eu



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