





Driving Innovation in Crisis Management  
for European Resilience



DRIVER+ will seek to improve the way **capability development** and **innovation management** are tackled, by **testing** and **validating** (in realistic environments) **solutions** that are addressing the operational needs of practitioners dealing with Crisis Management .



# FROM DRIVER TO DRIVER+

WHAT HAS BEEN IMPROVED?

1

A REVISED AND SIMPLIFIED  
PROJECT STRUCTURE



Turning objectives into  
tangible results

2

A NEW LEADERSHIP AND  
CONSORITUM MEMBERS



Reinforcing the project  
team

3

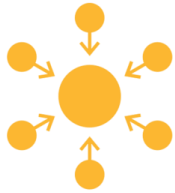
AN OPEN AND INCLUSIVE  
APPROACH



Enhanced involvement of  
external stakeholders

# A PRACTITIONER-DRIVEN APPROACH

## FROM SOLUTION-DRIVEN TO NEEDS-DRIVEN



In order to provide a European answer to the challenges Crisis Management is facing today and tomorrow, the involvement of as many concerned stakeholders as possible is essential.

The selection of solutions to be tested within DRIVER+, should be provided by current partners and external organisations to extend the knowledge base. The process should be neutral and transparent, and both the review and selection should be driven by the end-users.



# THE OBJECTIVES



To develop a **pan-European Test-bed** for Crisis Management capability development



To develop a comprehensive **Portfolio of Crisis Management Solutions**



To facilitate a shared understanding in Crisis Management across Europe



## OBJECTIVE 1: TO DEVELOP A PAN-EUROPEAN TEST-BED FOR CM CAPABILITY DEVELOPMENT

AN ARENA OF VIRTUALLY CONNECTED FACILITIES AND CRISIS LABS

1.

Providing a pragmatic **step-by-step guidance** to conduct trials

2.

Providing a **reference implementation** for all DRIVER+ trials

3.

Providing **general guidance and the technical infrastructure** of the Test-bed to support the trials

4.

Creating a **demonstration infrastructure where stakeholders can collaborate in trialling and evaluating** new tools, processes or organisational solutions



## OBJECTIVE 2: TO DEVELOP A PORTFOLIO OF CRISIS MANAGEMENT SOLUTIONS

### A DATABASE-DRIVEN ONLINE CATALOGUE

1.

Documenting and **presenting details on solutions** tested and evaluated during the DRIVER+ Trials

2.

Allowing for the introduction of **third party solutions** already used by practitioners or relevant to Crisis Management

3.

Supporting the **sharing of user experiences**, and thereby, easing the successful implementation and usage of solutions for other practitioners



## OBJECTIVE 3: TO FACILITATE A SHARED UNDERSTANDING IN CRISIS MANAGEMENT

### ENHANCING THE COOPERATION FRAMEWORK

1.

Building and structuring a dedicated **Community of Practice in Crisis Management** to facilitate identification of best practises and sharing of lessons learnt

2.

Cooperating with **CM experts, practitioners and solution providers** external to DRIVER+

3.

Organising **I4CM events (Innovation for Crisis Management)** that bring together solution providers practitioners at local/regional level and relay the Community of Users on European level

4.

Developing new standards and/or contributing to ongoing and future **standard development**

5.

Organising **3 Policy-Research Roundtables** to exchange with policy-makers on project results and potential EU policy implications



# HOW WILL WE REACH THE OBJECTIVES?



To develop a **pan-European Test-bed** for Crisis Management capability development



**TRIALS**

Poland, France, Austria,  
The Netherlands



**FINAL DEMO**

Poland/Italy



To develop a comprehensive **Portfolio of Crisis Management Solutions**



To facilitate a **shared understanding** in Crisis Management across Europe





## 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



## FINAL DEMONSTRATION

1 EVENT TO SHOWCASE THE SOLUTIONS, THEIR EFFICIENCY AND EU ADDED-VALUE  
Italy and Poland



Building upon the results of the trials and the lessons learnt from reference implementations and design validation of the Test-bed

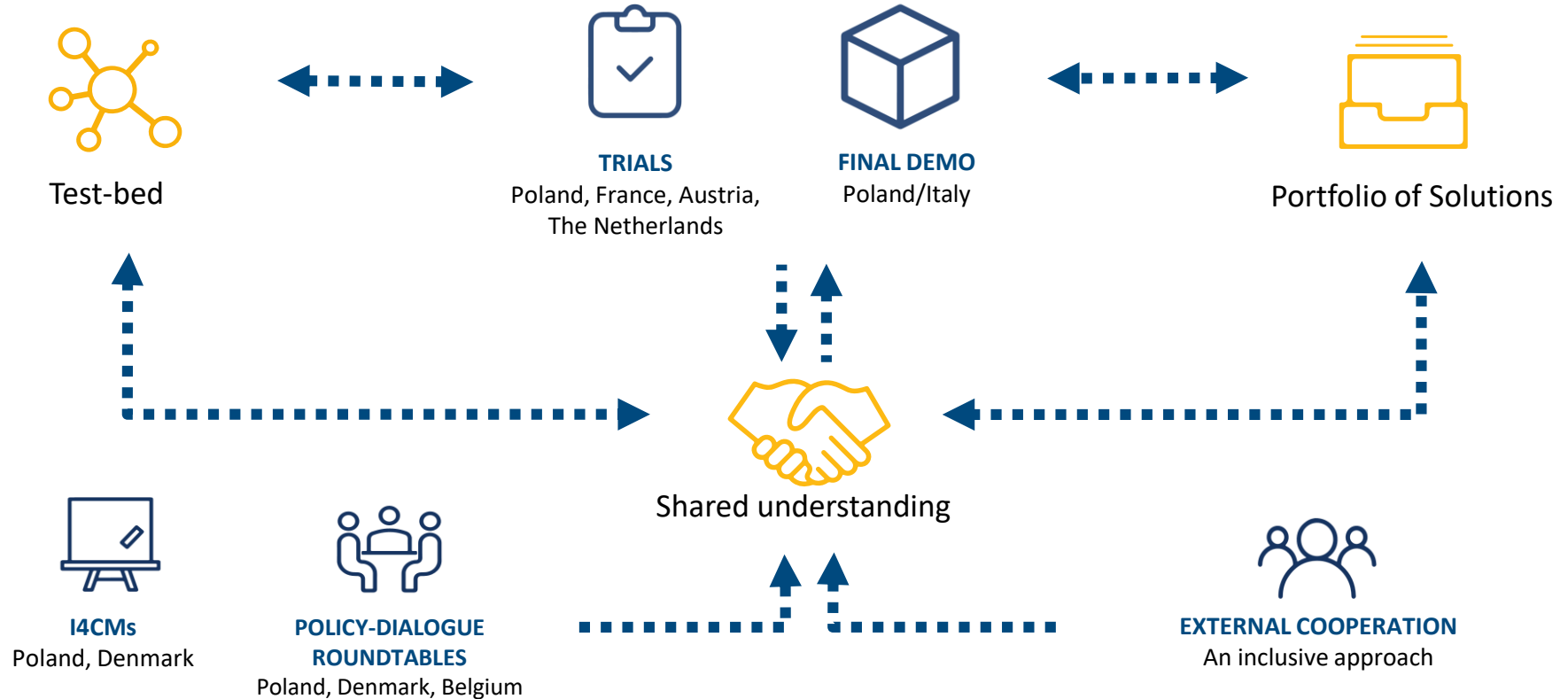


Showcasing the benefits that DRIVER+ Solutions may represent for the Emergency Response Coordination Centre (ERCC) activities.



Presenting the potential of a more integrated high-level CM system in Europe

# HOW WILL WE INCREASE THE IMPACT?





## INNOVATION FOR CRISIS MANAGEMENT (I4CM) EVENTS

UNIQUE LOCAL EXCHANGE FORUMS ON PRACTITIONERS' NEEDS AND SOLUTIONS

Poland and Denmark



To address pressing regional issues to be solved, identify best practices, foster synergies, and address issues of common interest



To exchange on (future) needs of practitioners, already available promising solutions to address them and those that are still to be developed



To provide a relay towards the European level



## POLICY-RESEARCH DIALOGUE ROUNDTABLES

STRENGTHENING THE POLICY-RESEARCH DIALOGUE ON RESEARCH AND DEMONSTRATION  
ACTIVITIES IN CRISIS MANAGEMENT

Poland, Denmark and Belgium



Two before the trials and final demonstration to allow exchanges on the potential EU policies to be addressed and the involvement of DG HOME, DG ECHO /ERCC staff



One after the events to allow exchanges on the results and the potential policy implications



## EXTERNAL COOPERATION

A PROJECT OPENING UP TO THE WORLD



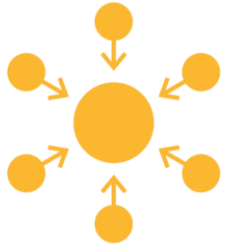
Identify external innovative solution providers and interested practitioners



Enable their participation and direct technical contribution to DRIVER+ trials, to ensure their high quality, relevance and appropriateness

# PARTICIPATION OF PRACTITIONERS AND SOLUTION PROVIDERS

## HOW?



- To identify and update **needs and gaps** in Crisis Management
- To develop **scenarios** as a basis for the DRIVER+ trials
- To integrate **solutions** for the trials
- To prepare and conduct the **trials**
- To **evaluate** the solutions and derive **lessons learnt**
- To participate in **workshops, conferences** and dialogue **roundtables**
- To join the **Online Community Platform** to exchange on best practices, future trends etc.
- To prepare **reference documents, guidelines and standards**



# THE TIMELINE



**January 2018**

Gaps & Needs assessment workshop



**February 2018**

Trials workshop 0 (Poland)



**June 2018**

I4CM#3 + Standardisation needs identification workshop (Poland)



**December 2018**

I4CM#4 (Denmark)



**November 2019**

Final Demo (Italy/Poland)



**February 2020**

Final Conference (Belgium)

2018

2019

2020



**June 2018**

Trial #1 (Poland)



**October 2018**

Trial #2 (France)



**May 2019**

Trial #3 (Austria)



**October 2019**

Trial #4 (The Netherlands)



**February 2018**

1<sup>st</sup> Policy-Research Dialogue Roundtable (Poland)



**December 2018**

2<sup>nd</sup> Policy-Research Dialogue Roundtable (Denmark)



**February 2020**

3<sup>rd</sup> Policy-Research Dialogue Roundtable (Belgium)

Atos

TNO

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GIFBHT

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gmv  
INNOVATING SOLUTIONS

SISEKAITSEAKADEEMIA  
ESTONIAN ACADEMY OF SECURITY SCIENCES

Disaster Waste Recovery

CITET

# CONTACT

## REACH US



@DRIVER\_project



Groups:  
DRIVER Project



DRIVER Project

More information about the project - [coordination@projectdriver.eu](mailto:coordination@projectdriver.eu)  
Interested in collaborating with us? - [cooperation@projectdriver.eu](mailto:cooperation@projectdriver.eu)  
Communication and media contact [communication@projectdriver.eu](mailto:communication@projectdriver.eu)



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