





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
CONSORTIUM MEMBERS



Reinforcing the project
team

3

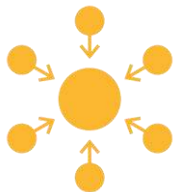
AN OPEN AND INCLUSIVE
APPROACH



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



Testing the potential benefits of DRIVER+ Solutions and Test-bed at EU-level



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

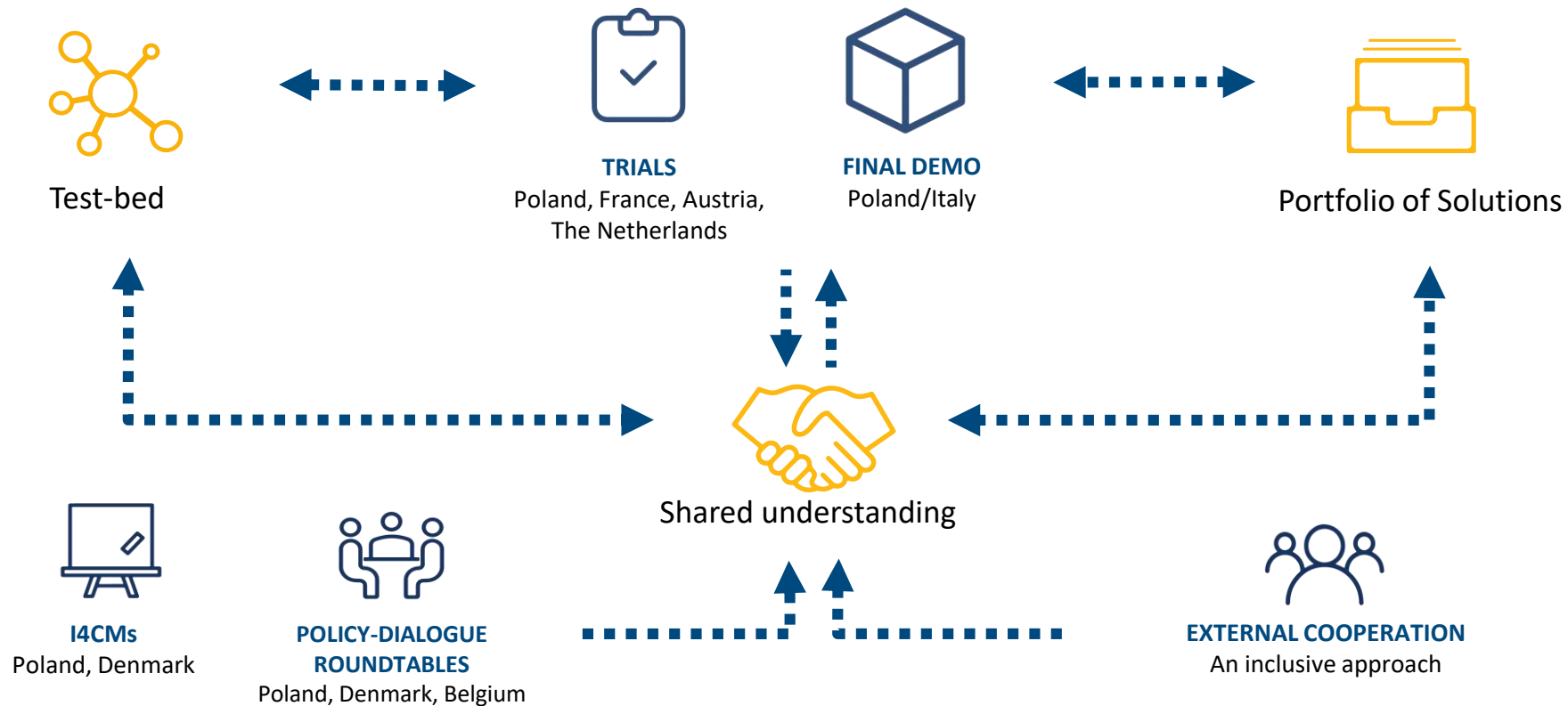


Building upon the results of the Trials and the lessons learnt from reference implementations and design validation of the Test-bed



Showcasing the benefits that DRIVER+ Solutions and Test-bed may represent at the EU-level and for the Emergency Response Coordination Centre (ERCC) activities in particular

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



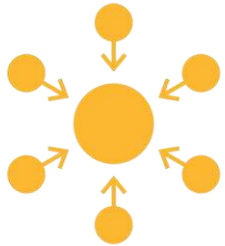
Identify external innovative solution providers and interested practitioners



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



November 2019

Final Demo (Italy/Poland)



February 2018

Trials workshop 0 (Poland)



June 2019

I4CM#4 (Denmark)



February 2020

2nd Policy-Research Dialogue Roundtable

September 2018
I4CM#3 + Standardisation needs identification workshop (Poland)



February 2020

Final Conference (Belgium)

2018

2019

2020

May 2018

Trial #1 (Poland)



October 2018

Trial #2 (France)



May 2019

3rd Trial (The Netherlands)



September 2019

4th Trial (Austria)



February 2019

1st Policy-Research Dialogue Roundtable

October 2019

2nd Policy-Research Dialogue Roundtable



Atos

TNO

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Disaster
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CITET

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