**DRIVER+ Portfolio of Solutions**

**A CENTRAL REPOSITORY TO SHARE INFORMATION ABOUT INNOVATION**

Online database to document and to provide insight into practitioner information, practitioners needs, available Solutions, and experiences and lessons identified from Trials.

PoS DB contributes towards a shared understanding of crisis management across Europe, but also towards improved handling of the crisis situations, by making it easier to adopt new innovative Solutions.
What is a Solution?

Central feature of @ PoS DB.
- An “offer” for CM practitioners
- Address specific needs of the stakeholders in innovative ways.
- Integrated in DRIVER+ Test-bed.

Solutions are documented in PoS database. PoS thus serves as a virtual window for practitioners, Solution owners, and other potential users.
Monika & PoS

Monika can start her journey by looking for solutions at PoS site.

She can also look up CM Gaps, search through Knowledge DB, and review lessons learned in previous trials...
Monika finds some interesting Solutions addressing the CM functions she is interested in.
PoS Solution overview & details

LifeX COP is a web-centric multi-user Solution developed by Frequentis in the field of Crisis Management. LifeX COP integrates data sources (static or dynamic) and present them in a map view.

This information can be grouped in layers which can be arranged and filtered. Additionally, information can be filtered so non-interesting data can be hidden. This enables each user to add comments in a logbook. Furthermore, the display can be arranged both in a map view and list view. In terms of visual design, the graphic user interface enables the user to decouple windows (map, logbook and list) to be arranged in a multi-monitor operation center.

Technically, the LifeX COP handles the following formats input formats:

Innovation stage

Stage 4: Early Adoption/ Distribution

Readiness

TRL 6

Crisis size

Local
Regional

Crisis Cycle Phase

Preparedness
Response
Recovery
Mitigation

Further information is available by following the links to individual solutions.
Monika & GT

Monika is now convinced that she should trial some innovative Solutions and wants to design a Trial.

Aim of GT is to help her to do so in line with the TGM, with minimal effort 😊.
Trial Guidance Methodology
Guidance Tool mainly supports the Iterative co-creation process

Inputs
- Gaps
- (old) Lessons Learned
- Best practices...
- Problem Description
- Solution Offers

Design Phase
1
2
3
4
5
6
TAP

Execution Phase
- Checklists
- Gates
- Editorial workflows
- ...

TAP
The Guidance Tool

DRIVER+ Guidance tool is the online implementation of the Trial Guidance Methodology. It supports Monika in:

1. Formulating the “problem”
2. Designing a Trial (teams, objectives, storylines, etc.)
3. Discovering & choosing Solutions
4. Validating Solutions in Trials
5. Publishing the lessons identified or learned

- PoS DB provides “…Solutions“ to GT
- GT provides assessments and lessons learned to PoS DB
Starting a new „Trial Group“

Monika starts by reserving an area of the site for her future trial.

At this stage, Monika names a trial, provides a short summary, one or more illustrations and starts inviting the trial team members to join the group.
Members Management

Each Trial group has members with three possible roles: "Owner", "Team" and "Member"

Monika is a trial group "owner" now. Other users can join or Monika can add them. Only Monika can change their roles from "Member" to "Team" or co-"Owner"
Trial design, supported by GT

<table>
<thead>
<tr>
<th>Group Operations</th>
<th>Create Trial Gaps</th>
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</thead>
<tbody>
<tr>
<td>Sort by</td>
<td>Sort by title, Order Asc</td>
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<tr>
<td>Monikas Trial</td>
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<tr>
<td>Trial Gaps</td>
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<td>Trial Objectives</td>
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<td>Related Solutions</td>
<td></td>
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<tr>
<td>Research Questions</td>
<td></td>
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<tr>
<td>Data &amp; Evaluation</td>
<td></td>
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<td>Analysis technique</td>
<td></td>
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<tr>
<td>Trial Scenarios</td>
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<tr>
<td>Discussion</td>
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<tr>
<td>Lessons learned</td>
<td></td>
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</tbody>
</table>

**Title:** Monikas gap 01

**Predefined gap:** Locating casualties in large forest fires

Limited ability to identify the location of injured/trapped/deceased casualties in large forest fires

**Current situation:** Locations of the hiking tourists are unknown, so we can’t easily find them

**Adequate performance:** Find >=90% of the hikers within 15 minutes from alert.

**QA status:** X

**QA Summary:** First draft - for discussion.

**Group content creator:** Test2

Last changed: 2018-09-04

- Actual “content” is listed in the first column
- All possible actions are listed on left-hand side
- Second column shows status fields & edit links
Please try out GT & PoS tools
And help us improve them

GT & PoS should be usable beyond DRIVER+

We need your feedback & suggestions

Please try out the PoS & GT tools
THANK YOU.
ANY QUESTION?
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