

"An INtegrated next generation PREParedness programme for improving effective inter-organisational response capacity in complex environments of disasters and causes of crises"

D8.3 Plan for the dissemination of the project results and impact of WP8 activities (Intermediate report) M18, February 2019



Document Summary Information

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Executive Summary

About IN-PREP

Currently no comprehensive training system exists to prepare different agencies across countries to collaborate during transboundary crises. While many national agencies are well-organized at responding to crises within their countries, when crisis moves across borders, preparing and orchestrating an international response poses serious challenges.

IN-PREP brings together experts in the crisis management sector, civil protection agencies, engineering, human behaviour and social sciences. They are collaborating to create a training platform targeted to civil protection agencies and first responders to meet the following needs:

- Share response planning across borders and agencies
- Communicate relevant information in real time
- Coordinate critical resources
- Train and plan collaboratively for future crisis events

Figure 1 - Meeting the needs in training for collabrative response in transboundary crises

The objective of work package 8 'High Impact Communications & Networking' is to inform, engage, create awareness and promote information about the Action and achieve a high level of impact for the project and its results (DoA p51). This report focuses on the plan for dissemination of project results, which emerge from the research and technical innovation of IN-PREP. The results build on current state of the art components, SSH& RRI and Ethics in the context of preparedness in disaster management. Deliverable 8.3 'Plan for the dissemination of the project's results' reports on

1. The intended impact of IN-PREP

Intended impacts of the project described in the DoA are shown in context with other elements such as project results, audience, channels and timing

2. Sources of project results and key messages

Details on areas where results emerge from and their relationship with elements such as key messages, method of delivery, timing and audience

3. KPIs and impact

Shows impact of WP8 activities implemented to date, lessons learned and next steps

4. Communication collateral that support dissemination activities

Displays the communication collateral designed and used to support our dissemination activities

5. Social media grid and outline content plan

Links IN-PREP and outreach activities (suggested and confirmed activities) with suggested content for social media platforms

6. Dissemination list

Hyperlink to our shared work space on dissemination activities that our consortia speak at, present and participate in and the relevance of the chosen activity to IN-PREP

This deliverable builds on deliverable <u>D8.2 Communication Strategy and Plan</u> written within Task 8.2 and <u>D8.1 Brand</u> <u>strategy</u> developed in Task 8.1. It is an output of Task 8.3 'implementation of High impact Communications activities' and Task 8.4 'outreaching events (workshops, conferences, Demos, Seminars)'.

With the completion of the first TTX (Table top exercise) in November 29th 2018, the project has made a definitive step into the dissemination phase. Altogether six conference papers and/or peer reviewed papers are planned for

Public

the second year. Lessons learned from the next TTXs and Demos shall be uploaded on our project news section on the website.

One of the main challenges in communicating and disseminating IN-PREP results is that many of our deliverables are both confidential and technical. In the last period we overcame this by using blogs to tell the story of the aspects and components of IN-PREP. This mode of communication shall be continued. In addition upcoming confidential deliverables shall be summarized and 'translated' into plain language and made accessible on the website (in alignment with recommendations from the first EC review (19.12.2018).

Consortium partners participated in 30 events in the last 17 months, 8 of these were speaking slots with an additional 3 poster sessions. Details of these are listed in our dissemination list on our shared work space https://redmine.iccs.gr/projects/in-prep/dmsf?folder_id=3615. Suggested events are listed in Section 6.

At this stage (month 18 -24) the results of IN-PREP research, process, technology, products and services are relevant to

- Civil protection agencies and first responders
- Researchers and system developers from Research and Technological Organisations (RTO) and Universities
- Communities of interest, trained volunteers and people living in areas affected by disasters

In 2019, our civil protection partners, research organisations, research & technical SMEs are scheduled to present, lead workshops and network at

- International meetings such as TIEMS, ISCRAM, ICNS,
- National events such as TIEMS local chapter (Italy) and EMII (Ireland) symposium
- H2020 cluster events such as DAREnet Annual Forum

In terms of our target audience, our first priority is civil protection agencies. Civil Protection agencies need to know what is in it for them with regards to the IN-PREP training system. If we gain traction with this group and they understand how the IN-PREP system adds value to their existing training programmes, it will leverage IN-PREP wider acceptance for other audiences to be on board.

After month 24 we shall focus on the following audience

- Policy influencers, policy makers
- Organisations like ERCC, ECHO, UNISDR Europe, UNISDR (Sendai Framework), U-CPM and CoU
- Industry and SMEs
- Wide audience

The communication channels mentioned throughout the deliverable include Targeted emails or invitations; Project website; Articles in industry and professional magazines; Outreach events - conferences, speaking slots, participation and networking; Publications both written by partners and written by others and promoted by IN-PREP; Table-top exercises (TTX), demonstrations (Demos), workshops and training; Face-to-face meetings; Launch of IN-PREP products & services - MRPP, Training programme and Crisis Management Handbook Videos – 2 produced; Policy brief - white paper; Television and digital magazines

The process of designing the IN-PREP system and Mixed Reality Preparedness Platform (MRPP) involved end user workshops to understand their requirements. They are part of the stakeholder list of organisations interested in the results of IN-PREP. The deliverable outlines a plan for dissemination of project results organized around IN-PREP events such as the table top exercises, demonstrations and outreach events.

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Glossary of terms and abbreviations used

Abbreviation / Term	Description		
CoU	Community of Users		
CP Agency	Civil Protection Agency		
DAREnet	EU H2020 cluster project - Flooding in the Danube region <u>http://darenetproject.eu/</u>		
Demos	Demonstrations		
DoA	Description of Action for IN-PREP (2017)		
ECHO	European Civil Protection and Humanitarian Aid Operations		
EMII	Emergency Management Institute Ireland		
ERCC	Emergency Response Coordination Centre https://ec.europa.eu/echo/what/civil-		
	protection/emergency-response-coordination-centre-ercc_en		
ICNS	Integrated Communications, Navigation and Surveillance Conference https://i-		
	cns.org/2019-announce/call-participation-2019/		
ISCRAM	International Conference on Information Systems for Crisis Response and		
	Management <u>https://iscram2019.webs.upv.es/</u>		
JESIP	Joint Emergency Services Interoperability Programme		
	https://www.jesip.org.uk/home		
MRPP	Mixed Reality Preparedness Platform		
SME	Small medium enterprise		
SSH & RRI	Social Science and Humanities & Responsible Research and Innovation		
TIEMS	The International Emergency Management Society <u>http://tiems.info/</u>		
TRL	Technology Readiness Level		
ТТХ	Table top exercises		
UAS	Unmanned Arial Systems		
U-CPM	Union of the Civil Protection Mechanism		
UNISDR	United Nations International Strategy for Disaster Reduction		
UNISDR Europe	https://www.unisdr.org/who-we-are/mandate		
	United Nations International Strategy for Disaster Reduction – regional office for		
	Europe https://www.unisdr.org/europe		
UoG	University of Greenwich		
WP8	Work package 8 – High Impact Communications and Networking		

1 Introduction

This document is a key deliverable within WP8 'High Impact Communications and Networking' and it sets out the plan for the dissemination of the project's results. CARR with the contribution of the IN-PREP partners, is the lead partner for Task 8.3 Implementation of High Impact Communication Activities and Task 8.4 Outreach Events.

According to the European Commission¹ the 'Plan for the Dissemination of the Project's Results' concerns **results** disseminated to audiences, who may be interested to use the results in their own work.²

In IN-PREP our audiences would be

- 1. civil protection agencies and first responders
- 2. technical communities, researchers and Research & Innovation (R&I) projects
- 3. industry and SME
- 4. policy influencers, policy makers and organisations such as CEU, ERCC, ECHO and CoU

The aim of the Dissemination Plan is to position relevant content on IN-PREP results to interested audiences through the following events

- IN-PREP demonstrations and table top exercises where prototypes are demonstrated
- The Crisis Management Handbook
- International workshop
- IN-PREP training workshops on the use of the MRPP
- Policy brief such as white paper Industry magazines and journals

Communication channels shall be used to transmit pertinent messages to target audiences about results of the project e.g.

- Scientific/ technical publications (listed in <u>D8.2 Communication Strategy & Plan</u> Appendix 3, p40)
- On line repository website blogs, summaries of deliverables, glossary
- Targeted invitations and emails to inform about project development and results to civil protection agencies
- Communication collateral
- Social media
 - Twitter to inform researchers, CP agencies, policy makers and wide audience on project outcomes
 - LinkedIn from technical communities and researchers
 - Facebook for community groups
- Project website + Openaire as an online a repository for project results for researchers and technical community
- Industry magazines for civil protection agencies, research and technical communities
- Newsletter to sign-post project results
- Videos to disseminate concepts to a wider audience

http://ec.europa.eu/research/participants/portal/desktop/en/support/reference_terms.html

¹ <u>http://ec.europa.eu/research/participants/data/ref/h2020/other/events/2017-03-01/8_result-dissemination-exploitation.pdf</u>

² The term dissemination in the H2020 context is to "make results of a project public by any means other than protecting or exploiting them e.g. scientific or technical publications".

IN-PREP dissemination plan aims to enable use and uptake of results (and where appropriate be in line with grant agreement Art. 29) for new projects and ensure a worthwhile return is delivered from EU citizens' investment in our project.

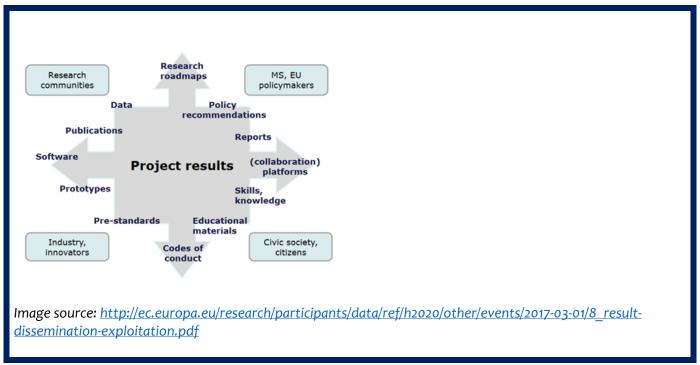


Figure 2 - Diagram shows generic channels for dissemination of H2020 project results (Ala Mutka 2017)

1.1 Addressing the IN-PREP Description of Action

IN-PREP GA requirements IN-PREP GA requirements PREP GA		Description
(Reference to Objectives, Tasks, Subtasks)	(Present deliverable Headings /Sections)	(Briefly describe how addressed, max 2-3 lines)
Task8.3 p48 -49 of 64 in DoA "The plan will ensure information identified <i>target audiences key</i> <i>messages dissemination</i> <i>channel</i> will be identified" "Reports at project interim and final phase will document communication <i>activities implemented</i> , and all communication collateral will be annexed to the	Section 2 ' Intended Impact of IN-PREP' and Section 3 'Source of project results and key messages addresses target audiences, key messages and dissemination channels Section 4, 'KPIs and Implementation' addresses Communication activities implemented	Section 2 and 3 show target audiences, channels and messages relate to intended impacts and timing Section 4 shows communication activities implemented
report." "A social media grid will be drawn that will plot the most appropriate social media	Section 5, 'Communication collateral that support dissemination activities'	Section5 shows communication collateral

channel for targeting specific audiences. A content maintenance plan will be crafted for managing streaming data across these channels to secure and maintain followers"	addresses communication collateral Section 6 'Social media and outline content plan' addresses Both social media grid and content maintenance plan	Section 6 shows social media and outline content plan
Task 8.4 p49 " identify a range of outreaching events that will ensure target audiences are given the opportunity to experience the potential of IN-PREP results."	Outreaching events identified in Section 6.	Combined suggested outreach events, In- PREP events deliverables and milestones integrated into the Social media and outline content plan in Section 6

Table 1 - Deliverable's adherence to IN-PREP objectives and Work Plan

1.2 Document outline & purpose

This deliverable describes the plan for dissemination that will guide the implementation of the project results during part of the project life time (February 2019 - August 2020). The purpose is to facilitate and support each of the impacts aimed at in the work plan. IN-PREP demonstrations and table top exercises, crisis management handbook, outreach in terms of research publications, workshops, exhibitions and presentations will be used as opportune moments to disseminate project results to audiences interested to use the results.

1.3 European Commission's H2020 definition on 'disseminating project results'

The IN-PREP project has progressed from purely the communication phase to the stage between communication and dissemination (figure 3). Therefore interim project research results are emerging and communication channels shall be used for both purposes.

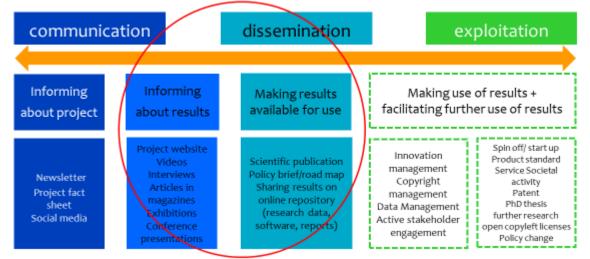


Figure 3 - EC definition of communication, dissemination & exploitation. The red circle indicates the current phase of IN-PREP Adapted from http://ec.europa.eu/research/participants/data/ref/hz020/other/events/2017-03-01/8_result-dissemination-exploitation.pdf

1.4 Relationship with other IN-PREP deliverables

This deliverable is about dissemination project results. Therefore it is related to **all** IN-PREP deliverables which demonstrate results through research, technology, exercises and workshops. It

- builds on deliverable <u>D8.2 Communication Strategy and Plan</u> written within Task 8.2 and <u>D8.1 Brand strategy</u> developed in Task 8.1
- relates to D8.4 Information Packs for referenced and networked communication amplifiers
- feeds into work package 9 deliverables 9.1 and 9.1 Exploitation plans (intermediate and final)

It is an output of Task 8.3 'implementation of High impact Communications activities' and Task 8.4 'outreaching events (workshops, conferences, Demos, Seminars)'.

1.5 Situating the D8.3 'Plan for dissemination of the projects results' within IN-PREP activities

IN-PREP Plan for Dissemination of Project's Results comes after the following activities:

- <u>Kick off meeting</u> (Athens 27th-28th September 2017)
- Research phase
- Launch of <u>IN-PREP Website</u> (30th November 2017)
- 12<u>Blog</u> articles
- Work package 2 deliverables 2.1 <u>Success and failure factors</u> in responding to crisis, 2.4 <u>Recommendations</u> on relevant organisational policy, social and human factors relevant for system development and <u>end-user</u> requirements
- 1st and 2nd end-user workshops (Leiden 22rd November 2017 and <u>Berlin</u> 21st 22nd February 2018)
- <u>Plenary</u> meeting (Berlin 19th -21st February 2018)
- Ethics Impact Assessment with end users
- <u>3rd plenary</u> meeting in Rome (3rd week July)
- 1st table top exercise (TTX) in Spoleto
- 1st project review

The project is now at the stages of:

- IN-PREP system design and development
- IN-PREP technical system integration

And precedes the following activities:

- IN-PREP system design and development
- IN-PREP technical system integration
- Further prototyping of the Mixed Reality Preparedness Platform MRPP
- 2 Table-top exercises
- 3 Demonstrations
- IN-PREP Crisis Management Handbook
- White paper to influence policy makers
- IN-PREP International Workshop on Disaster Recovery
- IN-PREP training modules for collaborative preparedness

Dissemination of IN-PREP results will link partner research papers and presentations, table top exercises and demonstrations, the crisis management handbook, the training programme and international workshop. The UNISDR Sendai Framework, EU RescEU and ECHO - Union of the Civil Protection Mechanism shall form part of the context where relevant.

2 Intended Impact of IN-PREP

The table below links intended impact of IN-PREP stated in the DoA bringing them in context with other elements such as project results, audience, channels and timing.

Table 2 - intended impacts 1 of 3

Intended impact to be facilitated through dissemination (DoA 34 - 37) Impact 1	Project results related to the intended impact TTX and Demos	Stakeholders / audience 1, 2, 3, 4, 5, 6,	Channels TTX and Demos	Timing Nov 2018 – April 2020
More efficient response capacity of EU neighbouring	International Workshop		International Workshop	Aug 2020
countries request for assistance mechanism	Training Programme		Training Programme	Dec 2019 - Aug 2020
	Crisis Management Handbook		Crisis Management Handbook	July 2020(draft) Aug2020 (final)
	White paper		White paper	July2020
Impact 2	TTX and Demos	1, 5, 6,	TTX and Demos	Nov 2018 - April 2020
Improved strategy and response planning and scenario building	International Workshop		International Workshop	Aug 2020
in the EU and beyond (in particular in the context of the	Training Programme		Training Programme	Dec 2019 - Aug 2020
Sendai Framework for Disaster Risk Reduction)	Crisis Management Handbook		Crisis Management Handbook	July 2020(draft) Aug2020 (final)
	White paper		White paper	July2020
	Deliverables		Articles in journals + magazines	Jan 2019 - Aug 2020
	Technical R&D SSH+RRI		*Outreach events	Feb 2018 - Aug 2020 (Refer to dissemination list)
Impact 3	TTX and Demos	1,2,3,4	TTX and Demos	Nov 2018 – April 2020
Enhanced autonomy, mobility (long range, quick deployment)	International Workshop		International Workshop	Aug 2020
and resilience of rescue +first aid organisations in case of	Training Programme		Training Programme	Dec 2019 - Aug 2020
natural or man- made disasters, in remote regions, in case of	Crisis Management Handbook		Crisis Management Handbook	July 2020(draft) Aug2020 (final)
emergency situations during mass events	White paper		White paper	July2020
	Technical R&D SSH+RRI		Outreach events	Jan 2019 – Aug 2020 Feb 2018 – Aug 2020
Impact 4 Updated knowledge of existing relevant capabilities, best	Crisis Management Handbook	1, 2, 3, 4, 5, 6, 7, 8, 9	Crisis Management Handbook	July 2020(draft) Aug2020 (final)
practices + lessons learnt from			Project website	July 2020 - Aug 2020
similar past incidents			Conference	Jan 2019 onwards
	Deliverables		Publications on website	

1 - Civil protection agencies 2 - First responders 3 - Trained volunteers 4 - Communities living in areas affected by disasters 5 - Policy influencers/makers 6 - Organisations like CEU, ERCC, ECHO + COU 7 - Research and Technical Communities 8 - Industry 9 - SMEs 10 - Wide audience

Intended impact to be facilitated through dissemination (DoA 34 – 37)	Project results related to the intended impact	Stakeholders / audience	Channels	Timing
Impact 5	TTX and Demos	1, 2, 3, 4, 5, 6,	TTX and Demos	Nov 2018 – April 2020
Enhanced understanding of human factors in relation with events affecting critical	International Workshop		International Workshop	Aug 2020
infrastructure	Crisis Management Handbook		Crisis Management Handbook	Dec 2019 - Aug 2020
	White paper		White paper	July 2020(draft) Aug2020 (final)
	Deliverables		Publications on website	Feb 2018 - July2020
Impact 6 Development of new tools and	TTX and Demos	1, 5, 6,	TTX and Demos	Nov 2018 – April 2020
adaptive networking of existing technologies (self -deploying	Training Programme		International Workshop	Aug 2020
infrastructure + autonomous)	MRPP		Training Programme	Dec 2019 - Aug 2020
useful for response planning and scenario building inc:			Crisis Management	July 2020(draft)
modular concepts; autonomous system entities (land and air			Handbook	Aug2020 (final)
based); data exchange			Articles in magazines	July2020
standards; demonstrating a high level interoperability; all hazard approaches (manmade /natural /both) compliant with EU guidelines			Outreach events s	Jan 2019 – Aug 2020
Impact 7	TTX and Demos	1,2,3,4	TTX and Demos	Nov 2018 – April 2020
Development of scenarios developed in specific geographical areas with the	International Workshop		International Workshop	Aug 2020
direct involvement of local	Training Programme		Training Programme	Dec 2019 - Aug 2020
authorities and end-users	MRPP		International Workshop	Aug2020
	Deliverables		Project website	Feb 2019 - Aug 2020
Impact 8	MRPP	1, 7, 8, 9, 10	TTX and Demos	Nov 2018 – April 2020
Development of novel visual interfaces and user- friendly tools enhancing stakeholders	TTX and Demos		International Workshop	August 2020
and population awareness and involvement			Project website	Feb 2019 - Aug 2020
involvement			Outreach events	Jan 2019 - Aug 2020
			Publications	May 2019 - Aug 2020

Table 3- Intended Impacts 20f 3

1 - Civil protection agencies 2 - First responders 3 - Trained volunteers 4 - Communities living in areas affected by disasters 5 - Policy influencers/makers 6 - Organisations like CEU, ERCC, ECHO + CoU 7 - Research and Technical Communities 8 - Industry 9 - SMEs 10 - Wide audience

*Outreach events e.g.EENA2019, ISCRAM, TIEMS, ICNS, EMII, European Civil Protection forum), Conferences (NEEDS2019)

Intended impact to be facilitated through dissemination (DoA 34 – 37)	Project results related to the intended impact	Stakeholders / audience	Channels	Timing
Impact 9	TTX and Demos	1, 2, 3, 4, 5, 6,	TTX and Demos	Nov 2018 – April 2020
Consolidation of the methodology for cross- border (regional and pan European), single and multi-	International Workshop		International Workshop	Aug 2020
risk scenario building	Training Programme		Training Programme	Dec 2019 - Aug 2020
	Crisis Management Handbook		Crisis Management Handbook	July 2020 - Aug2020
	Deliverables		Outreach events	Jan 2019 – Aug 2020 (Refer to
			Project website	dissemination list)
Impact 10	TTX and Demos	1, 7, 8, 9	TTX and Demos	Nov 2018 – April 2020
Enhanced cooperation between autonomous systems entities:	MRPP		Articles in magazines	Jan 2019 – Aug 2020
satellites, sea, land and air-based systems (including Copernicus,			Outreach events	Jan 2019 – Aug 2020
Galileo, EGNOS systems,) from different agencies and of a large variety of capabilities and costs			Publications	May 2019 - Aug 2020
Impact 11	TTX and Demos	1,2,3,4,7,10	TTX and Demos	Nov 2018 – April 2020
Assessment of the societal acceptance of such tools also	International Workshop		International Workshop	Aug 2020
from an ethical point of view	Training Programme		Training Programme	Dec 2019 - Aug 2020
	Crisis Management		Crisis Management Handbook	July 2020 - Aug2020
	Handbook		Outreach events	Jan 2019 – Aug 2020
			Project website	Jan 2019 – Aug 2020
Impact 12		1, 2, 3, 4, 5, 6, 7,	International Workshop	Aug 2020
Greater cooperation among actors involved in crisis	International Workshop	8,9	Training Programme	Aug 2020 onwards
management	Training Programme		Crisis Management Handbook	July 2020 - Aug2020
	Crisis Management Handbook		Outreach events	Jan 2019 – Aug 2020
	TIAIIUDUUK		Publications (e.g. Deliverables in WP2)	May 2019 –Aug 2020
			Project website	Jan 2019 – Aug 2020
Impact 13 Stronger involvement of	TTX and Demos	1, 2, 3, 6, 8	TTX and Demos	Nov 2018 – April 2020
Stronger involvement of practitioners (e.g. first responders and monitoring institutes in	International workshop		International workshop	Aug 2020
validating and testing tools, concepts and methodologies)	Training programme		Training programme	Aug 2020 onwards

Table 4- Intended Impacts 3 of 3

1 - Civil protection agencies
2 - First responders
3 - Trained volunteers
4 - Communities living in areas affected by disasters
5 - Policy influencers/makers
6 - Organisations like CEU, ERCC, ECHO + COU
7 - Research and Technical Communities
8 - Industry
9 - SMEs
10 - Wide audience

3 Source of project results and key messages

What are the project results? When do they come to fruition? Who needs to know? What form is it delivered? The technical deliverables containing the project's technical results are confidential therefore results are disseminated through IN-PREP outreach events, research, clustering activities with other H2020 projects, products, services and research. The following section shows areas where results emerge from and their relationship with communication such as key messages, method of delivery, timing and audience. Project results emerge through the following sources:

3.1 Technical Deliverables

- Technical capabilities of partners systems³ adapted for the MRPP include:
- Interoperability
- Scenario forecasting
- Decision support capabilities with built in situational awareness
- Resource allocation over real time
- Rapid remote sensing for quicker response actions
- Large scale evacuation simulation
- Coordinated C2 systems
- Vulnerability and risk assessment

Key messages:

IN-PREP Novel IT Training Platform for collaborative training and joint operational response IN-PREP MRPP provides end-to-end scenarios on multiple levels

Partners shall tailor their messages to suit the event for example at a Critical Communications event the IN-PREP technology on 'Coordinated C2 systems' would feature and at a UAS event, it would be 'Rapid remote sensing'

Proven delivery through:

- Speaking slots at H2020 cluster projects <u>Joint workshop with INACHUS</u> and IN-PREP, webinars <u>HEIMDALL</u> and <u>DARWIN</u>, <u>SAYSO</u>, European conference <u>EENA 2018</u>, <u>ICNS 2018</u> and 2019
- Participation at European Civil Protection Forum 2018, Expo ITEC 2018
- Poster sessions at <u>CoU 11</u>, <u>Eurosatory 2018</u>, <u>SRE2018</u>, presentation to KEMEA on evacuation simulation modelling for realistic training (a full list of past events can be found on the <u>dissemination list</u>⁴ on our shared work space, Redmine)

Planned:

<u>Joint workshop</u> with IN-PREP and H2020 EU projects BeAWARE, I-React at ISCRAM 2019 When:

These take place throughout the project as WP3, 4, 5 and 6 partners present at outreach and IN-PREP events. *Who needs to know?*

Research and technical Community, Industry, SME, Policy influencers and makers

3.2 SSH and RRI Research + Deliverables

Primary research conducted in work package 2 for e.g. success and failure factors in responding to crisis, end user requirements, recommendations based on organisational, social and policy for system development and workshop proceedings (found on the <u>download</u> section on IN-PREP website).

Key messages:

IN-PREP training system develops recommendations from end user requirements and research to be used in the training platform

⁴ Please obtain a user name and login to access the shared work space, Redmine

³ Our partners are adapting their systems such as Fortion[™], Arizona[™], Engage[™], CIRP[™], Crimson[™], U-fly, Exodus[™] and Touchstone[™] for the platform

IN-PREP Crisis Management Handbook - best research in cross organisational crisis response, joint operational training and transboundary crisis

Partners shall tailor their messages according to findings in their research and to suit the event **Proven delivery through:**

IN-PREP end user workshops 2017 & 2018

Speaking slots NEEDS2018, 4th International Symposium CBRN Protection Capabilities

Planned:

NEEDS2019

When:

These take place throughout the project as WP2 and WP10 partners present at outreach and IN-PREP events. **Who needs to know?**

Research and technical Community, Policy influencers and makers

3.3 Ethics and Impact Assessment

Work package 10 on Ethics requirement produces an extensive amount of knowledge on the subject. *Key message:*

IN-PREP project researches ethical issues on transboundary data sharing for the training platform **Proven delivery through:**

Privacy Impact Assessment<u>workshop</u> for CP agencies, ICBR 2018 Conference papers such as 'ethical implications of transboundary data sharing for disasters' <u>http://2018.buildresilience.org</u> *Planned*:

ISCRAM 2019 ELSI Track, Ethical, Legal, and Social Issues: <u>https://iscram2019.webs.upv.es/submissions/call-for-papers/ethical-legal-and-social-issues/</u>

When:

These take place throughout the project as WP10 partner presents at outreach and IN-PREP events. *Who needs to know?*

Research and technical Community, Policy influencers and makers

3.4 Civil Protection Agencies in Crisis Management

IN-PREP crisis management experts on the ground present the real world situation of their experiences and at the same time disseminate knowledge about IN-PREP.

Key messages:

IN-PREP Novel IT Training Platform for collaborative training and joint operational response IN-PREP MRPP provides end-to-end scenarios on multiple levels

How the training platform will benefit EU Civil Protection Mechanism

The impact the platform will make in joint training exercises of the future

Delivered through:

International Common Alerting Protocol workshop, TIEMS local chapter and observation of SINUS (victim tracking system for disaster management) at <u>SAMU AP-HP demonstration</u> of terrorist attack, presentation of <u>IN-PREP to associated civil protection</u> agencies in Netherlands - Arbeitsgruppe Grenzzuberschreitende Zusammenarbeit im Katastrophenschutz.

Planned:

TIEMS local chapter 2019

2nd and 3rd TTX

When:

These take place throughout the project as partners present their research and experience at outreach and IN-PREP events.

Who needs to know?

CP agencies, Research and technical Community, Policy influencers and makers

3.5 IN-PREP TTXs, Demos and training platform - MRPP

- These are the most important events for dissemination as they both disseminate and communicate the project. They are key moments when the project
- receives formal feedback for improvement from first responders and crisis practitioners on different levels,
- preliminary training on the MRPP is provided
- awareness about the components on the platform and its usefulness in training emerges To date there has been one TTX in 2018 where the first prototype (low level TRL) was trialed. End user feedback will be used in the next iteration of the MRPP.

Key messages:

IN-PREP Novel IT Training Platform for collaborative training and joint operational response The value the training platform will make in joint training exercises

Delivered through:

- <u>TTX1 Industrial accident and CBRN</u> November 2018 Planned:
- TTX2 Evacuation of cruise ship June 2019
- TTX3 Massive Flooding October 2019
- Demo 1 Terrorist Attack November 2019
- Demo 2 Earthquake and Critical Infrastructure cascading events February 2020
- Demo 3 Forest fire amidst refugee crisis April 2020

When:

Results and lessons learned delivered after the events.

Who needs to know?

CP Agencies, First responders, Policy influencers and makers, Research & Technical Communities, Industry SME, wide audience

3.6 IN-PREP International Workshop

An international workshop after the TTXs and Demos will be organised to disseminate the scenario specific planning capabilities of the MRPP and its value in joint operational training exercises.

Key messages:

IN-PREP Novel IT Training Platform for collaborative training and joint operational response The value the training platform will make in joint training exercises

Components and capabilities of the MRPP

Planned to be delivered through:

The workshop event after the final demo

When:

Results will be disseminated after the workshop which will take place after Demo 3. The timing is to be decided

Who needs to know?

CP Agencies, First Responders, trained Volunteers, Policy Influencers/Makers, CEU ERCC ECHO CoU + U-CPM

3.7 IN-PREP Crisis Management Handbook

The handbook will enable CP and first responder agencies to adopt the MRPP into standard practice. It will include research from work package 2, 7 and 10 including learning from the TTX and Demos. *Key messages:*

IN-PREP Novel IT Training Platform for collaborative training and joint operational response Scenario specific planning, components and capabilities of the MRPP

Planned to be delivered through:

An international workshop and the project website. The handbook shall be translated into 6 languages and downloaded from the project website.

When:

The draft is scheduled for month 35 (July 2020) and final Handbook shall be published on the website in the final month (August 2020)

Who needs to know?

CP agencies, First responders, trained volunteers, Communities affected by disasters, policy influencers/ makers, CEU ERCC ECHO CoU U-CPM, wide audience

3.8 White paper - IN-PREP recommendations for policy

There is a growing trend in the EU for enlightened policy making based on feedback from EU practitioners and citizens (source: presentation Horizon 2020 Info day NCPs). The white paper shall take into account lessons learned and key gaps in training for transboundary crisis and recommendations for policy.

Key messages:

Key gaps in the training for joint operational response in transboundary crises management IN-PREP training system and components shall address the gaps in current joint operational training for transboundary crises

Planned to be delivered through:

Submission of white paper

When:

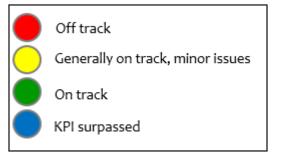
After the final demo and before end of Month 36 (final month)

Who needs to know?

Policy influencers/makers, Civil protection agencies, First responders, Trained volunteers, CEU, ERCC, ECHO, CoU, U-CPM, Wide audience

4 KPIs and impact

Different modes of communication were used to communicate and disseminate the project. In the first 18 months the emphasis was on communication. The next year will focus on both communication and dissemination. This section presents WP8 activities implemented to date, the impact in terms of KPIs, lessons learned and next steps. The traffic light system shows progress of our work in relation to KPIs.



4.1 Website

https://www.in-prep.eu/



Month 18

4,000 unique visits

For signups for updates, we used the IN-PREP newsletter as an update of the project. The newsletter received **33** views on line and **58** sign ups to mailchimp. **577** downloads of content

5. In-Prep Partners – In-Prep	796 (6.33%)	680 (6.73%)	00:01:05	53 (0.90%)	58.49%	24.50%
6. Downloads - In-Prep	577 (4.59%)	393 (3.89%)	00:03:20	60 (1.02%)	24.32%	38.30%

Figure 4 - Website analytics - 577 downloads





What was implemented:

As many of our project results are technical and a high percentage are confidential, we used blogs and news to inform and engage the wider public and communities of interest about the project.

Lessons learned

- Populating the website with blogs and news had a high impact on drawing unique users to our site
- Retrospective summaries of events were an effective way to inform about the project

Next steps:

- Summarise confidential deliverables into accessible language and upload onto the website
- Update project timeline
- Replace placeholder text in project news with longer summaries
- Update what's new about IN-PREP to reflect the latest developments
- Navigation on the website landing page to be improved with links
- Update glossary to ensure current definitions of key terms in project such as transboundary, crisis, disaster, mixed reality
- In the final year the Crisis Management Handbook will be downloadable from the website in the 6 different languages of consortium: Dutch, English, French, German, Greek, Italian

4.2 Blogs

https://www.in-prep.eu/category/blog/

Blogs are an extra activity. No KPIs were planned in the proposal or DoA.



Figure 6 – sample blogs about IN-PREP- evacuation process; big data analytics; third plenary;

Publishing blogs is an extra activity we added to communicate the project and disseminate research in an accessible way. There is no expected KPI for numbers viewed. This modality has helped increase numbers to our website as it populates our website with fresh material every month. The figure below from our website analytics shows **1,141** page views with a bounce rate⁵ of **29.5**% from the news and blog section.

	Page 0		Pageviews 💿 🔟	Unique Pageviews 📀	Avg. Time on Page 💿	Entrances ?	Bounce Rate 💿	% Exit 🔿
			14,862 % of Totat: 100.00% (14,862)	11,853 % of Total: 100.00% (11,853)	00:01:56 Avg for View: 00:01:56 (0.00%)	6,666 % of Total: 100.00% (6,666)	59.29% Avg for View: 59.29% (0.00%)	44.85% Avg for View: 44.85% (0.00%)
0	1. /	æ	4,482 (30.16%)	3,528 (29.76%)	00:01:59	3,392 (50.89%)	46.73%	48.28%
8	2. /about-us/	æ	1,265 (8.51%)	935 (7.89%)	00:02:00	166 (2.49%)	65.66%	35.81%
	3. /news/	æ	1,141 (7.68%)	716 (6.04%)	00:01:23	139 (2.09%)	29.50%	18.23%
	4. /partners/	æ	1,105 (7.44%)	895 (7.55%)	00:01:00	77 (1.16%)	48.05%	21.81%

Figure 7 - Blogs are on the news section of the website; 1,141 page views was recorded for our news and blogs link with a 29.5% bounce rate

What was implemented:

Consortium partners contributed 12 blogs. We used this mode to display the complexity and multidisciplinary aspects of IN-PREP. The following examples were created before the related deliverables were submitted

- <u>Crisis managers recommendations for IN-PREP system development</u>
- Tailoring solutions to meet ethical implications within EU projects
- <u>'Responding to transboundary crises finding the gaps in existing crisis management systems'</u>

Lessons learned:

Continue to include consortia to create articles in accessible language that can be used on different social media platforms

Next steps:

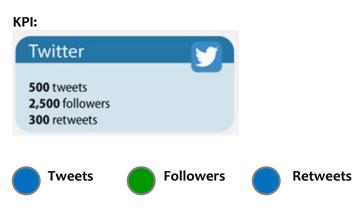
- Define blog section on drop down news menu
- Link with news items, project news, place holders

⁵ <u>Bounce rate</u> is the percentage of visitors to a particular website who navigate away from the site after viewing only one page. A high bounce rate indicates that the page is not engaging enough and people move away from it quickly.

[&]quot;As a rule of thumb, a bounce rate in the range of 26 to 40 percent is excellent. 41 to 55 percent is roughly average. 56 to 70 percent is higher than average, but may not be cause for alarm depending on the website. Anything over 70 percent is disappointing for everything outside of blogs, news, events, etc." <u>Peyton</u>

4.5 Twitter

https://twitter.com/INPREP_EU



Month 18

2043 tweets 805 followers 882 retweets

The number of retweets increased in months when events occurred for example

- 97 RT IN-PREP 2nd end user workshop, privacy impact assessment workshop and 2nd plenary February 2018
- 107 RT IN-PREP first TTX and review November 2018
- 74 RT IN-PREP at SRE2018 event December 2018

- f 🙆 👌 🛛 🥌				Page updated dat
28 day summar	${f y}$ with change over previous period			
^{Tweets} 31 ↑55.0%	Tweet Impressions	Profile visits 299 ↑6.4%	Mentions 23 ↑27.8%	Followers 805 157 Grow your audience
Mm	~~~~~	~~~~·	MM	Try Promote Made
Feb 2019 • 13 days so fa	r			
TWEET HIGHLIGHTS				ADVERTISE ON TWITTER
Top Tweet earned	893 Impressions	Top mention ear	ned 14 engagements	Get your Tweets in front of
Have you heard of t Inclusion Standards		INACHUS US	-	more people Promoted Tweets and content open up your reach

Figure 6 - (l-r) Analytics shows 31 Tweets in 28 day period; tweet impressions; profile visits; mentions⁶; number of 'followers' to date February 14th 2019

What was implemented:

We used Twitter to become visible to relevant groups by posting a little news and often; following, liking or tagging groups or individuals related to disaster management, security, humanitarian aid, resilience and climate change. Our

⁶ Tweet impressions - number of people who saw the tweet as they scrolled through

Profile visits - number of visits to our Twitter profile

Mentions - number of times @INPREP_EU twitter handle was tagged

intention was to signpost audiences to our website and share conversations on knowledge emerging from IN-PREP. The three examples below show knowledge shared from project deliverables on SSH, glossary and technical research on interoperability



Figure 7 - 'Knowledge from the project' tweets (I-r) What hinders or facilitates crisis response; Ever wondered about the difference between C&C, C2, C3?; Technical features of the MRPP Interoperability

Twitter is about 'joining the conversation'. Our experience in the last year was that tweeting about IN-PREP concepts encourages the target audience to join the conversation and add knowledge to our project. An example of this is our blog on <u>'Situating Situational Awareness'</u>, which had contributions from 5 of our partners (4 CP agencies and 1 RTO) on terms such as situational awareness, situational understanding and sense making. When we tweeted it, the Joint Emergency Services Interoperability Programme, JESIP tweeted a message to mention an important upcoming glossary that should be included in IN-PREP.

Make and 's #situa	EP @INPREP_EU sense of 'Situational Awareness', 'Situational Understanding' Sense making'. Read our blog on 'Situating tionalawareness' bit.ly/2KacuRx URI_EU @emergencytimes @editorialcrj
JESIP twe	eted back
IN-PREP r	JESIP @jesip999 · 4h @INPREP_EU great post thanks. I feel you have a missed a vital link to existing glossaries though through the omission of the UK civil protection Lexicon gov.uk /government/pub this is wholly endorsed by @jesip999. Watch out for the updated version later this year. @Sayso_H2020 eplied
•	0
	JESIP liked your reply · 4h
	IN-PREP @INPREP_EU Thank you for the heads up - shall include in our glossary now.
JESIP rep	ied
	JESIP @jesip999 · 4h @INPREP_EU excellent. We will ensure that the refreshed version is shared with you once released!

Figure 8 - Twitter conversation between JESIP and IN-PREP

Lessons learned:

We observed an increase of followers with the following activities:

- IN-PREP events or events where IN-PREP participates Tweeting between 5-8 tweets with photographs quotes and questions
- Useful information such as guidelines, policy reports, tool kits, terminology or security related events (e.g. SRE2018)
- Consortium partners' monthly contribution to content on Twitter reflected the multidisciplinary nature of our project and increased our following 40% from February 2018 to June 2018
- Tweeting or Re-tweeting 2 or 3 times, 5 days a week to validate conversations

Next steps:

- Continue with the activity on the platform
- Improve by aligning the project vision with world events
- Provide bite size information about the project to link summaries of lessons learned on TTX, demos and deliverables

4.4 Video

https://www.youtube.com/channel/UC_q9vaXQy2ClQEo3icPsxIA

KPI:



4 project videos **1440** views Video 1 Key Gaps in Crisis Management - **832** views Video 2 Preparedness - **345** views Video 3 Scenario Building Tool - **98** views recently uploaded Video 4 TTX1 - **165** views recently uploaded



Figure 9 – (I-r) Key Gaps in crisis management; Preparedness; Scenario Building Tool - on line demo; TTX1 Spoleto

What was implemented:

The modality of video was used to set the context for relevance of the project and eventual project results. The strategy is to help people understand concepts about crisis management. 10 project videos are expected. Content for videos 5 - 10 shall be confirmed

Video 1 - <u>Key Gaps in Crisis Management</u> Video 2 - <u>Preparedness</u> Video 3 - <u>Scenario Building Tool</u> - online demo Video 4 - <u>TTX 1</u>

Lessons learned:

The next video shall be produced in the form of an animation or infographics on the IN-PREP system and will be created specifically for use as an introduction to future TTXs "... to reduce the amount of time spent on long briefing presentations and focus on testing the IN-PREP system instead. (1st Project review consolidated report, EC Research Executive Agency 2019, p 18)

Next steps:

Video 5 – Evacuation simulation component of the MRPP (UoG)

Video 6 - Introduction of the components of the MRPP to support the next TTX - showing alignment with Sendai framework and U-CPM (month 18-20)

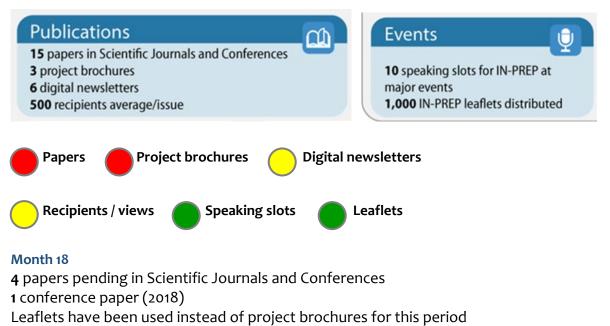
Video 7 – Video or infographic showing the relevance of IN-PREP, content and form; showing alignment with Sendai framework and U-CPM. The content is to be agreed by IN-PREP consortium (tbc)

Video 8 - Demo 2 interview participants - has the MRPP helped them train better? (tbc)

Video 9 - Final Demo 3 - feedback from participants on exploitation of the IN-PREP system and business model (tbc) Video 10 - Final video about IN-PREP's novel services and products in the context of Sendai framework and U-CPM (tbc)

4.5 Publications and Events

KPI:



1 digital newsletter -33 views of newsletter on project website; 58 signed up to receive newsletter

8 speaking slots and 30 events attended networking for IN-PREP

328 leaflets distributed

Events and Speaking slots

For events and speaking slots dissemination plan and list can be found on the shared work space <u>https://redmine.iccs.gr/projects/in-prep/dmsf?folder_id=4409</u>. The social media and content management plan in section 6 includes an outline of suggested and confirmed outreach events linked with project deliverables, milestones and social media content for different platforms

Leaflet and brochure

The leaflet was created from the input, ideas and feedback of the consortium partners. The first leaflet was created in month 3, edited by partners and produced for the 2nd user workshop in month 6. Images for the leaflet were provided by CNVVF (partner) and in accessible language. It shall be updated as the project matures. Brochures are planned for the third year when more results and clear exploitation pathways are known

Newsletter

For newsletters we shall encourage views on our website through Twitter and LinkedIn and maintain the two step process of newsletter sign ups on mailchimp

What was implemented:

Events and speaking slots - Partners were very active speaking at events and presenting early findings in IN-PREP research. They actively participated in 30 events with 8 speaking slots specifically about IN-PREP. However in terms of papers written the first year has been slow due to timing of results of TTX 1 in month 15

Leaflets - The leaflet is on its 3rd iteration in English, has been translated into Italian and is downloadable from our website. 328 printed leaflets have been distributed so far by IN-PREP partners at outreach events. This could have been increased however our package of leaflets were mis-delivered at our last TTX resulting in a missed opportunity **Newsletter** - The first newsletter was completed after the 3rd plenary. It included a pictorial account of activities. There have been 33 views on our website and 58 people signed up to receive it

Lessons learned:

Events and speaking slots - As more results are produced with TTX2 and TTX3, partners shall be strongly encouraged to reflect on learning within IN-PREP and their subject matter in order to submit for more conference and peer reviewed papers

Leaflets - Partners shall continue to take leaflets to all outreach events. Prepare for courier mishaps.

Newsletter – EC reviewers (November 2018) stated the next newsletter should include more outcomes of the project and achievements. It shall be uploaded onto our website for maximum reach

Next steps:

Events and speaking slots - To date there are three confirmed conference papers accepted at <u>NEEDS2019</u>, <u>ICNS2019</u> (no.147) and <u>ISCRAM2019</u>

Leaflets shall be translated into partner languages where TTX and Demos are planned – Dutch and Greek. Once the exploitation research, results, services and products are identified, the first draft brochure shall be produced in month 27. After the TTXs are completed, we would have a clearer idea of exploitation of research, products and services once the TTX results are out

Newsletter 2 shall include insights and outcomes of TTX1 and what's planned for TTX2 and TTX3

4.6 LinkedIn

https://www.linkedin.com/company/in-prep



To be implemented in mid-term:

Using LinkedIn to connect to a professional network of practitioners, researchers and technology experts in the disaster management field, would be very useful for our project at this stage as we progress further into the training programme and testing of the MRPP, TTXs and demos, and gain momentum with joint workshops with other H2020 cluster projects. In Month 18 (February 2019) a LinkedIn IN-PREP page has recently been launched (22nd February 2019).

4.7 Facebook



To be implemented in year 3 of project:

In the context of social media – it was planned that Twitter would be launched in the first year as we could provide bite size information about our project and find a following. In the second year we launch IN-PREP on LinkedIn as the project would have more to say after the first TTX and we have a better idea of what kind of interest groups exist. Facebook as a dissemination channel would link IN-PREP with communities of interest and Facebook groups that support CP agencies⁷. The most relevant project result for community groups is the Crisis Management Handbook. The launch of Facebook is in the 3rd year of the project when there will be more of a story to tell about IN-PREP and its results.⁸

⁷ although language barrier needs to be addressed

⁸ The IN-PREP proposal states that the policy and socio-economic impact is to "facilitate confidence of both citizens as well as affected stakeholders ... to the CP's capacities and dynamics to respond" (proposal p39/156). Description for WP1 mentions that "... a citizen's group is to be managed by the End user coordinator (CPLAN) to ... a better understanding of society's needs as well as acceptance of the proposed reference implementation of IN-PREP" (DoA p15/64).

4.8 Press and TV/Radio Coverage

KPI:



TV programme slots



Radio programme slots

Month 18

10 Regional press releases; no EU wide press release yet

- 1 TV news slot
- 1 radio programme slot

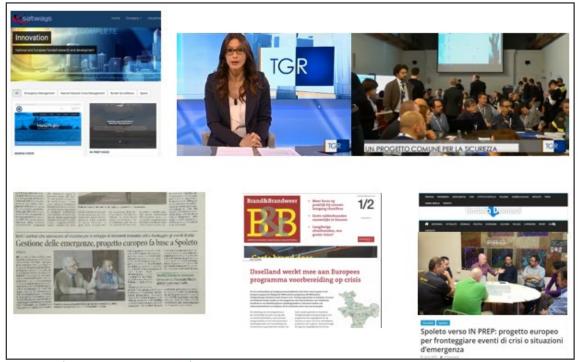


Figure 10 – (clockwise from top left) IN-PREP on partner website; <u>regional television Rai 3TGR</u>; digital magazine for the region of Umbria; Industry magazine (Netherlands); regional newspaper (Italy)

We plan to use the spectacle of TTX and demos as opportune moments to publicise the work of IN-PREP and usefulness of the training platform.

What was implemented:

Press releases were created for the Kick off meeting and the first TTX. We received regional news coverage on <u>Italian</u> <u>Television Rai 3</u> and many other digital news platforms in Italy including a Dutch Industry magazine Brandweer.

Lessons learned:

The initial press release was uploaded onto our consortium partners' websites. There was no take up in the press. However the first TTX plus recki before the TTX received regional news coverage as it was a more dramatic and a collaboration exercise with the municipality. Hence it was of direct interest to the wider public.

Next steps:

A strategy for the media and press campaign is planned for month 20 (April 2019). It involves aligning press releases to the timing before the TTX and demos, focusing on press and media in the countries where they will occur, i.e. Italy, Netherlands and Greece. The plan for each country will include

- Writing and issuing media invitations and press release with appropriate translation
- Pitching to the media
- Recording of videos on the day for social media and website
- Interviewing any officials to show the importance and impact the TTX or demo is making to their region
- Rewrite of press release and re-issue to media on the day of the event along with high resolution images
- List of targeted publications such as Crisis Response Journal, Opmaak (Emergency Response Officers Magazine), Rivista Italiana Difesa

4.11 Dissemination Procedures

The consortium partners are in unanimous agreement that if partners intend to use data or information from the IN-PREP project, prior notice of a minimum of 10 working days before the intention to publish will be given. Objections shall be made to the project coordinator and author of the proposed article within a minimum of 5 working days. These are changes to article 29 (of 45 days and 30 days respectively) that have adhered to.

4.12 Mandatory text inclusions on dissemination activities

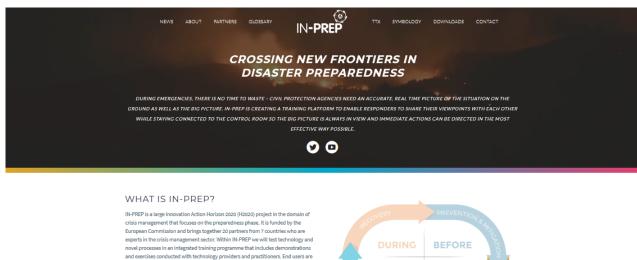
All IN-PREP partners shall include the following statement in their dissemination activities - both print and digital: This project has received funding from the European Union's Horizon's 2020 research and innovation program under grant agreement No. 740627.

Infrastructure, equipment and major results shall include the statement:

This [infrastructure] [equipment] [type of result] is part of a project that has received funding from the European Union's Horizon 2020 research and innovation program under grant agreement No 740627.

5 Communication collateral that support dissemination activities

The images below are a record of communication collateral that support dissemination activities produced by WP8 lead CARR in collaboration with consortium partners:



strongly represented in the consortium and their insight and advice will be used to shape the training modules, handbook and the MRP platform. We shall work at both community and policy level to ensure the positive outcomes in IN-PREP are taken on board. We would like to invite practitioners interested in these applications to connect with us.



Figure 11 - Website populated with project news public deliverables, blogs



Figure 12 - Giant banner



Figure 13 - Newsletter



Figure 14 – Collection of collateral communication - 1



Map of consortium countries

Video

2:03



Figure 15 - Collection of communication collateral -2

6 Social media grid and outline content plan January 2019 - August 2020

The next pages display a social media and outline content plan. It combines deliverables, milestones, confirmed and proposed outreach events that are potential networks for dissemination of IN-PREP research and services. It includes different social media platforms in relation to events and activities. The plan will be updated to reflect consortium partners' engagement in further activities.

Content management + social media plan shows IN-PREP and outreach events, plus content for different social media platforms, website and video.

Confirmed outreach event
Milestone
TTX or Demo

2019 January M 17	INPREP comm + dissemination activities Partner comm + dissemination outreach Milestones + deliverables World Days	Blog	Tweet	LinkedIn	Website News / Video
22 Jan		1st TTX – IC	'S, 1st TTX	LinkedIn IN-PREP	Webinar DCoP
Webinar IN-	PREP + DARWIN DCoP – Virtual	SATWAYS, CNV	'F, R ecording o	0	
ICCS speakin	ng slot	FhG	webinar	launch in M18	b eAWARE w-shop
https://www.yo	outube.com/watch?v=eN1lRGSRptw&feature=youtu.belt%275		T - Blog on GRIP		
			T - Blog on DAREnet		Update:
29 Jan			T - 12-15 Conten	t	World news
H2020 - beA	WARE + FBBR Workshop Copenhagen		items from partners T - Journal articles		
29 Jan			RT - Current events		
TIEMS Italia	n Chapter Workshop Prevention and Preparedness in		RT - H2020 cluste	r	
Emergency	Management - Italy		news		
http://www.	tiems.info/images/pdfs/TIEMS-2019-Italy-workshop.pdf				
27 Jan Holoca	ust Memorial / European Day against genocide				

2019 February M 18	INPREP comm + dissemination activities Partner comm + dissemination outreach Milestones + deliverables World Days	Blog	Tweet	LinkedIn	Website News / Video
1 Feb		Getting a GRIP – VRIJ	T - Blog on GRIP	Launch IN-PREP	Overall update of
EMII Emerg	ency Management Institute Ireland Symposium	+ CARR	T - DAREnet Forum	LinkedIn Group	website inc.
	/ents/research-symposium-awards-dinner/		T - 12-15 Content	/Page – ICCS, CARR	
			items from partners		U pdate:



This project has received funding from the European Union's Horizon 2020 innovation programme under the Grant Agreement No 740627.

21 -22 Feb	T - Journal articles	Upload Blogs links:	P hoto + video
Search & Rescue Asia Pacific Conference, Exhibition, Networking -	RT - Current events	TTX 1	gallery + TTX1
Australia	RT - H2020 cluster	GRIP	
https://www.sar-apac.com/	news		C ontent from:
		H2020 cluster news	r escEU
21-23 Feb			ECHO
MRMI Basic Course - Medical response to Major Incidents - Monaco			U pdate:
(in French)			World news
http://www.samu-urgences-de-france.fr/fr/formation-			O utreach + IN-
journees/agenda/cgr_id/347			PREP events
,			
28 Feb			Upload all comms
DAREnet Annual Forum Poster session			collateral on
VRIJ poster session			downloads area
11 Feb UN International Day Women & Girls in Science			
20 Feb World Day Social Justice			

2019 March M 19	INPREP comm + dissemination activities Partner comm + dissemination outreach Milestones + deliverables World Days	Blog	Tweet	LinkedIn	Website News / Video
VRIJ speakin http://darene content/uplo 6 March Drones Wor https://www der-polizei 8 March UAS forum F	etproject.eu/wordpress/wp- oads/2018/12/DAREnet-AGD-Annual-Forum_update.pdf kshop for police (in German) - Germany uavdach.org/?tribe_events=workshop-drohnen-bei- BavAIRia (in German) - Germany	What is the difference between disaster and crisis? - CPLAN Experience at Annual DAREnet Forum – VRIJ	T - DAREnet Poster T - Blog on disaster /crisis T - Blog on lessons learned at DAREnet T - 12-15 Content items from partners T - Journal articles RT - Current events RT - H2020 cluster news	Post - DAREnet Poster Post Blog on disaster/crisis Post Blog on lessons learned at DAREnet	TTX1 Upload poster from DAREnet Forum

	1	1	
12-13 March			
BAPCO Critical communications & Public Safety Solutions - U.K.			
https://www.bapco.org.uk/events/bapco-annual-event/			
13-14 March			
World ATM Conference - Spain			
https://www.worldatmcongress.org/home			
https://www.wondutincongress.org/nome			
14-15 March			
Future Security (in German)			
https://www.future-security.org/			
19 -20 March			
Aerial Fire-fighting			
https://www.aerial-firefighting-europe.com/			
19-20 March			
EARTO Annual Conference - Finland (EARTO members) cross roads			
of tech and industry			
http://www.earto-ac2019-espoo.eu/			
25 - 29 March			
CoU 13 Community of Users - Belgium			
https://www.internationalresponderforum.org/events			
······································			
8 March International Women's Day 21 March International Day of Forests			
23 March World Meteorological Day			

2019 April M 20	INPREP comm + dissemination activities Partner comm + dissemination outreach Milestones + deliverables World Days	Blog	Tweet	LinkedIn	Website News / Video
https://i-cns.or. DLR paper a 10-12 April EENA Confe Where Inspira content/upload 15-17 April SAYSO & Sr https://twitter 25 -26 April EUROCAE S https://www. 29 April – 3 I 6th Fire Bel Tomorrow -Fr CNVVF spea IESC particip https://www.	Accepted + speaking slot erence - Croatia tion & Innovation meet Public Safety <u>https://eenaconference.org/wp-</u> ds/2019/01/2019_01_17_EENA2019_draft_programme_PUBLIC.pdf mart Resilience Joint Final Conference - Hungary .com/SmartResilience/status/1075757539676037120 symposium - France .eurocae.net/events/eurocae-symposium-2019/ May haviour & Fuels Conference - Fuels of Today Fire Behaviour of rance king slot	i.e. planning, info, preparation, coordination, training and evaluation - ICCS, FhG, CPLAN and SATWAYS	T - create poster on TTXs & Demos and tweet T - Blog on overcoming paradoxes in context of disaster management T - 'Envision' AIR event in Austin T - 12-15 Content items from partners T - Journal articles RT - Current events RT - Current events RT - H2020 cluster news https://www.air- worldwide.com/Events/AIR- Conferences/2019/Envision- Austin/	Post - poster on TTX & Demos Post - Overcoming paradoxes blog Post - 'Envision' AIR event Post - current events in relation to IN-PREP	2 nd newsletter Upload video 4 on introduction to components of MRPP (to be used at next TTX)

2019 May M 21	INPREP comm + dissemination activities Partner comm + dissemination outreach Milestones + deliverables World Days	Blog	Tweet	LinkedIn	Website News / Video
Medicine - SAMU AP-F http://wadem 13 -17 May UNISDR GI https://www. 16 -19 May FEU meetin https://www. 19-22 May ICSRAM 200 TRI WiPe p https://iscram issues/ ICCS joint v https://iscram IESC partici WS3. Advanc WS4. 2 nd Inte climate event 20 -23 May SFPE Europ https://www. 27-30 May Europe's Tech	ongress - World Association for Disaster and Emergency Australia pspaking slot pspaking slot polal Platform in Disaster Risk Reduction - Switzerland unisdr.org/conference/2019/globalplatform/about ng - Portugal f-e-u.org/meetings.php plg - Spain paper + speaking slot n2019.webs.upv.es/submissions/call-for-papers/ethical-legal-and-social- workshop combining IN-PREP, beAWARE + I-REACT n2019.webs.upv.es/ ipation – 2 w-shops te Technologies for First Responders tranational Workshop on Intelligent Crisis Management Technologies for ts (ICCS) pe Fire Safety & Engineering Conference, Expo, Seminars sfpe.org/mpage/2019Europe	Drones in IN-PREP platform DLR	T - TTX 2 information T - Blog on Drones in IN- PREP platform T - IN-PREP at WADEM T - 12-15 Content items from partners T - Journal articles RT - Current events RT - H2020 cluster news	TTX 2 information Post Blog on Drones in IN- PREP Post IN-PREP at WADEM	TTX 2 information Update: Project news World news Update: Photo and video

D8.3, Plan for dissemination of project results (intermediate report) M18, Feb 2019

https://www.ed 5 May Wildfire http://www.pa gacio	hed (register interest in March) cca2019.eu/conference/ecca-tool-shed/ Preparedness Day – Pau Costa Foundation ucostafoundation.org/ing/single_projectes.php?id=39&categoria=Divul				
29 May Interna	itional Day of United Nations Peacekeepers INPREP comm + dissemination activities	Blog	Tweet	LinkedIn	Website News /
June	Partner comm + dissemination activities	Diog	TWEEL	Linkedin	Video
M 22	Milestones + deliverables World Days				
Host CNVVF, 5 - 7 June Urgences cc https://urgence 10 -12 June NEEDS Conf FhG Conveni https://needs2c 17 -20 June NFPA Natio USA	ation of cruise ship - Italy , ICCS, SATWAYS, CPLAN, FhG + all partners onference + expo for Medics - France <u>es-lecongres.org/fr/</u>	TTX 2 - lessons learned CNVVF, ICCS, SATWAYS	- TTX 2 T - Blog on lessons learned at TTX T - IN-PREP at WADEM T - 12-15 Content items from partners T - Journal articles RT - Current events RT - H2020 cluster news	TTX 2 Post blog on lessons learned TTX2 Post WADEM	TTX 2 information, registration, news Update: Deliverables World news
FIREX Dedic	ated Fire Safety Event - UK <u>rex.co.uk/</u>				Upload milestones
	onal conference on natural hazards and Infrastructure c.com/2019/register/				5 & 7, D3.7 & D4.3 in accessible language
<mark>Milestone 5</mark> IN-PREP log	ical physical archit + comm framework completed				

ICCS		
Milestone 7 Scenario Builder + planning layers prototyped in 2 iterations EXUS D3.7 & D4.3		
5 June World Environment Day 20 June World Refugee Day		

2019 July M 23	INPREP comm + dissemination activities Partner comm + dissemination outreach Milestones + deliverables World Days	Blog	Tweet	LinkedIn	Website News / Video
Modeling / S Abstract deadli <u>http://www.eps</u> IESC tbc	smso.gr	Legislation on rescEU and Civil Protection Mechanism upgrade in relationship to disaster	 T - blog on rescEU and CPM T - 12-15 Content items from partners T - Journal articles RT - Current events RT - H2020 cluster 	Post – blog on rescEU and CPM	Update: Photographs and video gallery on TTX 2 Glossary Project news World news
28 July – 2 A IEEE Interna Abstract Deadl https://igarss20 IESC tbc 11 JulyWorld Pc	ine 2 January 1 <u>9.org/</u>	management and IN-PREP preparedness system CPLAN, FhG, VRIJ https://ec.europa.eu/echo/ what/civil- protection/mechanism_en	news		Deliverables

2019 August M 24	INPREP comm + dissemination activities Partner comm + dissemination outreach Milestones + deliverables World Days	Blog	Tweet	LinkedIn	Website News / Video	Facebook
Milestone 9 MRPP proto DXT		Blog on presentation at the 8 th International Conference on	T - Blog on 8 th International conf. /	information, registration,	Update website Video on TTX2	Launch Facebook TTX 3 information,
Milestone 11 Factory Inte	gration 3 phases before demo	Experiments / Process / System	used in MRPP		released	P ost blogs (old and new)

ICCS, DLR, ST D5.7	WS, DXT	Modeling / Simulation / Optimization IESC	T - 12-15 Content items from partners T - Journal articles RT - Current events RT - H2020 cluster news	Post Blog on conference or forecasting	TTX 3 information Update: Photographs and video gallery Update: World news	Connect with CP agency community groups Upload mile stones 9 & 11, D5.7 - access- ible language
2019 September M 25	INPREP comm + dissemination activities Partner comm + dissemination outreach Milestones + deliverables World Days	Blog	Tweet	LinkedIn	Website News / Video	Facebook
Technology - https://www.dg	ON Inertial Sensors & Systems (ISS) Symposium Gyro	C onsequences of climate change, the difference between slow and fast onset disasters and how IN-PREP training system addresses this EXUS, DXT, ICCS	T - TTX 3 information, registration, news T - Current blog T - 12-15 Content items from partners T - Journal articles RT - Current events RT - H2020 cluster news	TTX 3 information, registration, news Post Current blog	TTX 3 information, registration, news Update: World news Project news Deliverables Upload	TTX 3 information, registration, news Post blogs (old and new) Connect with CP agency community groups

2019 October M 26	INPREP comm + dissemination activities Partner comm + dissemination outreach Milestones + deliverables World Days	Blog	Tweet	LinkedIn	Website News / Video	Facebook
VRIJ, ICCS, 1 12-16 Oct EUSEM Euro Abstract deac	vive Flooding – Netherlands SATWAYS, CPLAN, FhG + all partners opean Emergency Medicine Congress - Prague, Czech Republic fline 30 April eusem.org/congress/upcoming-congresses	Blog title tbc	TTX 3 T - Partners attending outreach T - 12-15 Content items from partners T - Journal articles RT - Current events	TTX 3	TTX 3 information, registration, Update: World news Project news Deliverables	Post blogs (old and new) Connect with CP agency community groups

Milestone 12	RT - H2020 cluster	
Field Integration 3 phases	news	
ICCS, DLR, STWS, DXT		
Milestone 17 Completion of exercises using MRPP VRIJ, ICCS, SATWAYS, CPLAN, FhG		
4 Oct World Space Week 13 Oct World Disaster Reduction Day 24 Oct United Nations Day		

2019 November M 27	INPREP comm + dissemination activities Partner comm + dissemination outreach Milestones + deliverables World Days	Blog	Tweet	LinkedIn	Website News / Video	Facebook
http://www.tier 15-20 Novem IAEM Confer https://iaemcon 16-17 Nov TIEMS Media http://www.tier 19-22 Nov Milipol even https://en.milipol 5 Nov World Tsu	Annual Conference - Korea ms.info/index.php/activities-events/current-events ber Tence International Assoc of Emergency Managers - USA ference.info/2019/program/ cal Emergency Committee (TEMC) 2019 – China ms.info/index.php/activities-events/current-events t for Homeland Security - France ol.com/Milipol-Paris/Facts-Figures-2017 unami Awareness Day <u>6 Nov</u> Hiroshima Day Rights Day 25 Nov International Day - Elimination of violence against	TTX 3	T - Blog on lessons learned at TTX 3 T - Demo1 T - Partners attending outreach T - 12-15 Content items from partners T - Journal articles RT - Current events RT - H2020 cluster news	Post blog on lessons learned TTX 3 Post Demo1	Update: World news Project news Deliverables	Post blogs (old and new) Connect with diverse agencies (such as pFr, disaster + disability and active age) communities of interest groups

2019 December M 28	INPREP comm + dissemination activities Partner comm + dissemination outreach Milestones + deliverables World Days	Blog	Tweet	LinkedIn	Website News / Video	Facebook
PSNI, ICCS, S 8-11 Dec WinterSim (https://www.ir Calendar/2019- 9 -13 Dec American Gu Challenge Pers Abstract deadl https://fallmee IESC tbc Milestone 13 Factory Inte ICCS, DLR, S 3 Dec Internati	rorist Attack – N.I., UK SATWAYS, CPLAN, FhG + all partners Conference nforms.org/Meetings-Conferences/INFORMS-Conference- Winter-Simulation-Conference eophysical Union Fall Meeting spectives in developing solutions for the sustainability of the planet line 2 Aug ting.agu.org/2018/future-meetings/ egration 3 phases before Demo 2	Blog title tbc	T - Current blog T - IN-PREP at outreach T - 12-15 Content items from partners T - Journal articles RT - Current events RT - H2020 cluster news	Post current blog	Update: World news Project news Deliverables Upload video 6	Post relevant updates and interact with groups

2020 January M 29	INPREP comm + dissemination activities Partner comm + dissemination outreach Milestones + deliverables World Days	Blog	Tweet	LinkedIn	Website News / Video	Facebook
Milestone 14 Field integra ICCS, DLR, S	ation 3 phases before Demo 2	B log on Lesso learned from Demo	 T- Current blog T - IN-PREP at outreach T - 12-15 Content items from partners T - Journal articles RT - Current events 	0	Upload Newsletter 3	P ost relevant updates and interact with groups

February M 30	INPREP comm + dissemination activities Partner comm + dissemination outreach Milestones + deliverables World Days	Blog	Tweet	LinkedIn	Website News / Video	Facebook
	rthquake & cascading CI – Italy S, SATWAYS, CPLAN, FhG + all partners	Blog title tbc	T- Current blog T - IN-PREP at outreach T - 12-15 Content items from partners T - Journal articles RT - Current events RT - H2020 cluster news		Update website Update: Photographs and video gallery Update: World news Update: Project news World news	Post relevant updates and interact with groups

March M 31	INPREP comm + dissemination activities Partner comm + dissemination outreach Milestones + deliverables World Days	Blog	Tweet	LinkedIn	Website News / Video	Facebook
STWS, DXT, Milestone 8 Scenario bui ICCS, DLR, S Milestone 10 D5.8 MRPP	ilder inc all planning layers prototyped 2 iterations (it2) TWS, DXT, EXUS, ADS prototype (it2) TWS, DXT, EXUS, ADS	Lessons learned on Demo2	T - Current blog T - IN-PREP at outreach T - 12-15 Content items from partners T - Journal articles RT - Current events RT - H2020 cluster news	Post current blog	Update: Project news World news Deliverables	Post relevant updates and interact with groups Upload relevant milestones & deliverables in accessible language

Factory Integration 3 phases before Demo 3 ICCS, DLR, STWS, DXT, EXUS, ADS			
D3.2, D3.4, D3.6, D3.8, D4.4, D5.2, D5.4, D5.6, D5.8			

April M 32	INPREP comm + dissemination activities Partner comm + dissemination outreach Milestones + deliverables World Days	Blog	Tweet	LinkedIn	Website News / Video	Facebook
CNVVF, ICCS Milestone 16 Field Integra ADS Milestone 18 Completion CNVVF	ation 3 phases before Demo3	Blog title tbc	T- Current blog T - IN-PREP at outreach T - 12-15 Content items from partners T - Journal articles RT - Current events RT - H2020 cluster news	Post current blog	Update: Project news World news Deliverables	Post relevant updates and interact with groups Upload relevant milestones & deliverables in accessible language

May M 33	INPREP comm + dissemination activities Partner comm + dissemination outreach Milestones + deliverables World Days	Blog	Tweet	LinkedIn	Website News / Video	Facebook
	y nding Risk Forum – Singapore erstandrisk.org/event/ur2020/	B log title tbc	 T - Current blog T - IN-PREP at outreach T - 12-15 Content items from partners T - Journal articles RT - Current events RT - H2020 cluster news 	Post current blog	Update: Project news World news Deliverables	Post relevant updates and interact with groups

June M 34	INPREP comm + dissemination activities Partner comm + dissemination outreach Milestones + deliverables World Days	Blog	Tweet	LinkedIn	Website News / Video	Facebook
		Blog title tbc	T - Current blog T - IN-PREP at outreach T - 12-15 Content items from partners T - Journal articles RT - Current events RT - H2020 cluster news	Current blog Final project video Upcoming Crisis Management Handbook	Final project video 8 Upcoming Crisis Management Handbook	U pcoming Crisis Management Handbook

July M 35	INPREP comm + dissemination activities Partner comm + dissemination outreach Milestones + deliverables World Days	Blog	Tweet	LinkedIn	Website News / Video	Facebook
	etional Geoscience And Remote Sensing Symposium ine 7 January 2020 e.org	Blog title tbc	T-Current blog T – upcoming International Workshop T- upcoming Crisis Management Handbook T - IN-PREP at outreach T - 12-15 Content items from partners T - Journal articles RT - Current events RT - H2020 cluster news	Post Current blog Upcoming International Workshop Upcoming Crisis Management Handbook	Update news and project news Upcoming Crisis Management Handbook	Upcoming Crisis Management Handbook

36 August M 36	INPREP comm + dissemination activities Partner comm + dissemination outreach Milestones + deliverables World Days	Blog	Tweet	LinkedIn	Website News / Video	Facebook
Dates tbc Internation	nal Workshop (tbc)	C risis Management Handbook	T-Current blog T - IN-PREP at	P ost: Launch of	C risis Management	C risis Management
Whitepape		White paper	outreach T - 12-15 Content items from partners	Crisis Manage - ment Handbook	book in 6 languages downloadable	book in 6 languages and
Milestone 4 Launch of 0 FhG CPLAN	Crisis Management Handbook (6 languages)		T - Journal articles RT - Current events RT - H2020 cluster news	Training Programme International Workshop	Update news and project news	International Workshop
D2.8, D2.9, D1.4, D1.6, I				Whitepaper		Upload relevant milestones & deliverables in accessible language

Table 5 - 20 months of outline Content + social media plan

7 Dissemination list

To view full and updated list on the shared workspace a log-in is required - <u>https://redmine.iccs.gr/projects/in-prep/dmsf?folder_id=4409</u>

IN-PRE	N-PREP Dissemination Activities Plan + request								
Date requeste d	Name of VP leader	Description of Activity / title of event	Date of activity and	Vebsite URL	Title of publication, presentation or event	Authors or participants	Reason the activity was chosen	Relevance of the activity to IN-PREP	
27.08.2018	FNG Claudia Berchtold	4th International Symposium on Development of CBRN Protection Capabilities Speaking Slot	3-5 September 2018 Berlin, Germany	http://www.cbm- symposium.com/	Title of presentation : Success and failure factors in EU transboundary crisis management: A review.	FhG C. Berchtold	Outreach to the CBRN community with a specific interest in aspects of transboundary management	Raising awareness for transboundary challenges in crisis management and promoting the MRPP and Crisis Management Handbook	
post upload	DHPol Pis Nottebsum FAG Larissa Müller	IN-PREP September Blog	13 September 2018 Virtual /Digital	Oririz Managere' recommendations for IN-PREP system development	Crisis Managers' recommendations for IN-PREP system development Blog	DHPol P.Nottebaum FhG Larissa Müller	Disseminate information on requirements for IN-PREP system	Disseminating the research of IN-PREP system requirments in an accessible way	
post event	UOG Lazaros Filippidis	Presentation from UoG to KEMEA on the current state-of-the-art and future capabilities developed for simulating large scale evacuations. Presentation	6 September 2018 Athens Greece	kiteilluuu komes arlanl	Large Scale Evocuation Simulation	UoG LFilippidis P.J. Lawrence D. Biackshields	Organized between UOG and KEMEA - to present the capabilities of the evecation simulation tools developed by UOG and to explore possible use of these tools by KEMEA. (KEMEA is a research organization that works clocing with local authorities and governmental initiations in a achiever maner providing strategic colotinos for the protection and accently of the public and wall as critical informations.	It is unicipated that the developments conducted dering IN-PEP are of special interact to XEMEA as there is correctly a lock of tools that can be used for large scale evacuation studies.	
	EXUS Spyros Evangelatos	IN-PREP October Blog		Improved Disaster Prevaredness Usina (Bia) Data Analytics	Improved Disaster preparedness Using Big Data Analytics	EXUS S Evangelatos	Disseminate information on usefuolness of Big Data Analytics for IN-PREP system		
	ICCS Errangulos Sidongos	DARVIN DCoP on-line meeting Clustering activity	25 October 2018 Virtual / Digital	http://h2029daruin.ouf.communi xraf-practitioneerf	DARWIN Community of Practitioner (DCoP) practing 25th of October The constitution of the DARWIN Community of Practitioners - a post project perspective	ICCS E Sdongos	H2020 Clustering activity IN- PREP and DARWIN During this meeting the DCoP agreed the outlines and structure of the new DCoP, its roles and responsibilities.	The DARWIM reserve project, finded under EU herisen 3202, forecasion any aroung responses to expected and wanpected arises affecting critical activity of the standard sector of the the sec- social affective and any activity. European are set and any activity of the sector of the sec- ptime sector of the sector of the Sector of the project has an address on the sector of the Sector ADR/WIM project has conditioned by the sector access of involvidge to the sector of the Sector DarWim project has conditioned. In HPFOP the sector of the provide that and darks. In HPFOP the sector of the sector and proparational sector of the sector of the sector and proparations.	
29.07.2018	TBC CNVVF	CAP Implementation Vorkshop 2018 Sneakina slot	31 October - 1st November 2018	https://www.proparocenter.or g/zites/default/files/cap- workshop-2018-	CAP Implementation in Italy 2018	M. Marzoli		Implementors of CAP + associated organizations discuss common issues & how best to expand adoption of CAP. This relates to international standardisation and coordination which affect	

Figure 16 - Sample page of dissemination list spread sheet on IN-PREP project shared workspace



8 Conclusion

This deliverable presents a plan for the dissemination of the project results and reports on the impact of WP8 activities to date, lessons learned and next steps. It uses KPIs and intended impacts (DoA 2017) to expand on:

Intended impact of IN-PREP

Thirteen intended impacts of the project are matrixed with project results, audience, channels and timing. Table 2 showed that the impacts were matched to the target audience who would find them most relevant. The section on timing showed the impacts would be communicated at opportune moments of the project such as TTX, demos and launch of the handbook. The impacts were matched to specific audiences for e.g.

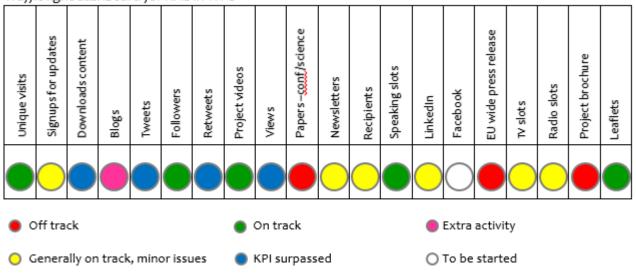
Impact 7 - 'Development of scenarios developed in specific geographical areas with the direct involvement of local authorities and end-users' is matched to target audiences that would care about this and find it useful - civil protection agencies, first responders trained volunteers and communities living in areas affected by disasters. The matrix is a stepping stone to the messaging and exploitation of the project.

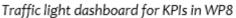
Sources of project results and key messages

This section separated out the eight sources and fields that project results would emerge from for example, Technical Deliverables, SSH and RRI deliverables, Ethics and Impact Assessment research. Key messages were defined and target audience and timing were included. Examples of proven delivery were shown and included speaking slots, poster sessions and workshops that consortia have attended to make IN-PREP known and engage with other relevant groups and share findings.

KPIs and impact

The impact of WP8 activities in the form of KPIs implemented to date, lessons learned and next steps were displayed. The traffic light system was used to track progress. Our Twitter channel is on track, we have surpassed the number of tweets and retweets on our Twitter platform and are on track with the number of followers. In terms of EU wide press, TV and radio coverage, our progress is slow. We shall work toward a better result on the upcoming TTXs and demos. WP8 team shall use opportune moments such as news of rescEU and Modex to align messages of IN-PREP and training platform. With more results emerging from our exercises, partners shall make submissions for conferences and scientific papers. The project brochure shall be created after the TTXs are completed.





Communication collateral

Communication collateral already created was shown, including novelty items such as the t-shirt and Twitter cut-out that attracted attention and photographed well on Twitter. We designed the collateral to be generic so can be used throughout the project's life. Further information on communication collateral can be found on deliverable D8.4 'Information packs for referenced and networked communication amplifiers'.

The social media grid and outline content plan

This section displays the link between dissemination and communication. It is a table that shows the links between IN-PREP and outreach activities (suggested and confirmed activities), deliverables and milestones with related content for proposed for social media platforms.

Dissemination list

Finally we provided a hyperlink to our shared work space on dissemination activities that our consortia speak at, present to and participate in. The list includes links to the events and the relevance of the chosen activity to IN-PREP.

IN-PREP brand strategy in D8.1 underpinned the 'why' of the project and formed a foundation to the visual messaging and tone of voice in our communication and dissemination. Our communication strategy D8.2 outlined messages about our training platform, handbook and training modules that has informed our dissemination plan and the impact of WP8 activities to date.

9 References

Al Mutka K 2016 <u>http://ec.europa.eu/research/participants/data/ref/h2020/other/events/2017-03-01/8_result-dissemination-exploitation.pdf</u> Retrieved 10.06.2018

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Peyton J What's the average bounce rate for a website? <u>https://www.gorocketfuel.com/the-rocket-blog/whats-the-average-bounce-rate-in-google-analytics/</u> *Retrieved* 12.02.2019

Presentation at Horizon 2020 Info day NCPs, Dublin

https://ec.europa.eu/research/participants/data/ref/h2020/other/events/2018-09-21/9_dissemination-exploitationactivities_en.pdf Recorded 25.10.2018