

Deliverable 5.1: Training Content and Protocol

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Task Leader	DMI Associates
Deliverable Leader	DMI Associates
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#### **Document History**

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Version 2.0	Michel ZAYET	31/10/2022	Final version reviewed by János Pálhalmi and Györgyi Bela



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#### **EXECUTIVE SUMMARY**

The project Training component is of paramount importance as it fulfills a dual goal of (i) bringing basic and advanced information knowledge on the detection function and equipment, and (ii) it will constitute a pivotal element of the future device(s) in terms of final product, by becoming part of the necessary knowledge to be mastered in the future operational manual(s), for a user, to have all background skills, in order to adequately and efficiently put the instrument(s) into operational mode.

Against these requirements, the Training strategy follows an approach of three-steps gradual access to knowledge, enabling not only the future device operators to be fully prepared, but also to allow a larger base of End-users, to get acquainted with the theory and then more advanced contents, for them also to gain understanding of the implementation requirements, including conditions, risks, influential elements and safety measures to be applied.

Key to note, we decided the Training should be multilingual in English, Dutch, French, Hungarian, Italian, Polish, German, Spanish, Swedish, and Ukrainian. It will be carefully selected, adapted, delivered and promoted with all means currently available to us.

Participant Number	Participant Organisation name	Short name	Country
1 (Coordinator)	IDEAS Science Ltd.	IDEAS	Hungary
2	DataSenseLabs Ltd.	DSLabs	Hungary
3	ZugMedical System SAS	ZugMed	France
4	Politecnico di Milano	Polimi	Italy
5	Uniwersytet Lodzki	LODZ	Poland
6	Sioux-CCM BV	Sioux-CCM	The Netherlands
7	Komenda Stoleczna Policji (KSP)	WMP	Poland
	Warsaw Metropolitan Police		
8	DMI Associates	DMI	France
9	Institut Pasteur	Institut Pasteur	France

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#### **1** INTRODUCTION

Dissemination in the context of Project HoloZcan relates to the public disclosure of the results of the project, while communication is the mix of selected contents prepared to match the expected promotion exercise for the identified tasks, using a format adapted to the information recipients.

It took a long reflection and an accurate observation of other EU-funded "Related-Projects" to ideally customize the selection of contents we operated, the division between the Open and Restricted access information, and finally the delivery protocols, including the way we were going to promote this sub-work package 5.1.

We note the Deliverable 5.1 was scheduled somehow ahead of the finalisation of several of the activities we are about to describe. Nevertheless, we have managed to fulfill in time our progresses milestones – such as conducting the open tender for the e-Learning Platform – and believe we are on track with completing our expected achievements.

# 1.1 ASPECTS OF HOLOZCAN TRAINING

The June 2022 General Assembly Meeting included under the Work Package 5 – and 5.1 Training, a special general discussion point related to the involvement of all Consortium Partners into the calendar for this task.

It was first decided that a training taskforce would be established and we had a group with five Project Partners that conducted three online consultations.

Also, it was approved that an e-learning platform would be developed following a competitive tender. Its goal was to offer a hosting space for the open training material.

Finally, in terms of roll-out timing, the training was planned to be delivered in three stages and levels: Level 1: Introduction to CBRN Threats and Detection (Open access)

Level 2: HoloZcan Holographic Microscopy and Pathogens detection (Restricted)

Level 3: Table-top and Practical Manipulation Training (Restricted)

The HoloZcan training component is finally a complementary element to the future business plan. The HoloZcan bio-detection will be market-ready when it does also include a proficient user training solution.

It is expected that the **two Training Workshops** will be conducted alongside with the **Short-term Technical Visits** that are under the supervision of Warsaw Metropolitan Police. From our current assessment these visits will take place at the University of Lodz facilities and the Counter-terrorism unit in Warsaw. The First Training Workshop will be shifted from an initially planned location in. France to another one in Poland as the estimated funding cost would be rather limitating, given the hosting prices. This will allow to have more sponsored participants – from our Stakeholders group – and to have them take place simultaneously with the Short-term Technical Visits mentioned above to make them more cost-effective.

# 1.2 TRAINING GOALS

By including a Training Component into its overall rationale, Project HoloZcan fulfils two obvious and complementary goals. First, we have a mission to raise awareness of our End-Users and also more generally of the population about the risks related to airborne pathogens. Understanding detection challenge in a comprehensive manner requires more than a general introduction. It does require the future field operator to actually have a broader set of skills, that will include beyond the Biological threats, some significant insights in Chemical and Radiological dangers.

A very large group of our target Users that will be carrying out field testing, are indeed trained to the larger range of full CBRNE.

Then, we secondly aim at preparing a Training Instrument that will be an integrated part of the future detection device(s). When this project reaches prototyping, it will be starting to tackle proof-of-concept, and will also use all gathered from Stakeholders recommendations to design the smartest and most needed equipment, that will be proposed along with the exactly matching explanatory documentation embedded in an efficient Training Programme. The second training goal is to have a reliable material becoming an inclusive part of the future business offer.

Therefore, the design of the course, its contents and the. Delivery protocol will be put to test and evaluated to streamline any flaws, hopefully reaching the excellency output we are aiming at. All our trainees will be thoroughly asked to contribute.



# **1.3 TRAINING CERTIFICATE**

# 2 TRAINING CONTENTS

#### 2.1 HOLOZCAN TRAINING LEVELS

This task will involve running two Training Workshops as pilot with CBRN practitioners and include the monitoring and assessment of feedback from attendees.

Training will extend to discussions on risk, security, privacy, and ethical concerns with the Community of Users.

Three levels have been identified, each with its specific selected method of delivery: Online, Classroom and Field.

#### 2.1.1 Level 1: Introduction to CBRN Threats and Detection (Open access)

Two sources of existing contents were identified as extremely valuable contents for HoloZcan Level One.

# 2.1.1.1 MELODY Project Materials

In its interaction with related CBRN and EU-funded projects, we came across the path of Project MELODY. This project receives funding from ISFP-2017-AG-PROTECT under Grant N°: 814803 from DG Migration and Home Affairs. The funding line was from the "CALL FOR PROPOSALS FOR PROJECTS ON PROTECTION OF PUBLIC SPACES AND ADDRESSING CBRN-E TRHEAT".

Project MELODY was elaborated with direct reference to the provision dealing with "Strengthening CBRN security: Increase cross-sectoral preparedness of EU Member States' agencies and authorities to CBRN incidents in the context of the EU CBRN preparedness and response programme, including via trainings, exercises and improvement of law enforcement CBRN training facilities".

Several of MELODY Consortium Partners became Stakeholders of the HoloZcan Project. We reviewed the workplan. And positively assessed their deliveries when attending one of the Training Review Session organized at Campus VESTA in Belgium (19-21 May 2022).

"MELODY is a harmonised CBRN training curriculum for first responders and medical staff, including ambulance drivers, paramedics and emergency room personnel.

The target group includes members of agencies that are responsible for dealing with emergencies, being unintentional or intentional releases of CBRN, which require immediate action. The MELODY training provides a clear picture of the possible consequences and effects and how to act together in a safe and effective and efficient way."

https://melodytraining.wixsite.com/melody

More specifically, their training curricula approach is the following:



Having reviewed several of their modules developed as series of PowerPoint presentations, we assessed them as fully compliant with our needs.

We requested authorization to use their materials from the European Commission Project Officer, Mr. Wiktor WOJTAS, Policy Analyst at DG HOME, and from Mr. Carlos / SCK CEN Belgium and Project MELODY Coordinator. Their respective answers are below.

RE: MELODY Project Training Material / Request for authorisation to use	÷ợ:-	4	æ	$\rightarrow$
	17 octob	re 202	2 à 0	9:06
A:  Michel ZAYET; Cc: Carine BERNY; János Pálhalmi; Bijak, Michał; Maja Skoczyńska; +2 supplér				
Dear Michel,				
Many thanks for reaching out to me regarding the Melody project.				
We are very much in favour of the Melody material being used for the training in different contexts. Legally speaking however, i implementing the project that needs to give such a permission. They are the owner of the materials. I would suggest you theref Carlos Rojas Palma (in CC) to see how it can be arranged.	is the co ore to rea	onsorti ach ou	um t to	
Best regards, Wiktor				
Wiktor WOJTAS				
Policy Analyst				
European Commission				
DG Migration and Home Atfairs Unit D2 – Counter-Terrorism				



The MELODY project is currently undergoing a large series of its training material evaluation across several European countries. This should be completed after also a thorough proof-reading approximately in early December. As their project will be nearing completion, they will then allow for the materials to find different repositories among which HoloZcan e-Learning platform is an identified and confirmed candidate.

We are most likely to select sections 1 to 6. These would in terms of volume match the estimated number of pages (in ten languages) to placed online through our e-Learning Platform.

# 2.1.1.2 UNODA Online Self-paced Courses

While browsing CBRN Community news on LinkedIn, we discovered on LinkedIn the existence of the United Nations Office for Disarmament Affairs produced, Online Self-paced Courses. <u>https://www.disarmamenteducation.org/index.php?go=education#online</u>

When browsing more specifically the Disarmament Education training courses' information page, there appeared the existence of two very interesting contents:

➡ UNODA Short Course: The United Nations Secretary-General's Mechanism (UNSGM) for Investigation of Alleged Use of Chemical, Bacteriological (Biological) and Toxin Weapons

https://www.disarmamenteducation.org/index.php?go=education&do=trai ning-UNSGM



Both courses offer registered participants to study online and then take their quiz and receive a completion certificate. The first course is focusing on the threats posed by chemical and biological

weapons, the international efforts to ban such weapons, and the verification regime in place. The course will introduce the UN Secretary-General's Mechanism established to investigate cases when these weapons have been allegedly used, and will examine the UN documents and resolutions linked to the mechanism, its operational work, key partner organisations and past examples when the mechanism was implemented.

➡ UNODA Short Course: Weapons of Mass Destruction

https://www.disarmamenteducation.org/index.php?go=education&do=t raining-wmd



The second course proposes foundational knowledge and skills on key topics related to weapons of mass destruction, and the instruments created to contain them.

Understanding how much this material could bring in terms of additional knowledge to our target audience, it became clear that placing links to these two courses on our future training platform was a valuable achievement to reach.

An authorization request message was sent to ask how to proceed to receive UNODA authorisation.

The UNODA Vienna Office kindly replied and gave us their approval on 5<sup>th</sup> of October, 2022.



# 2.1.2 Level 2: HoloZcan Holographic Microscopy and Pathogens detection (Restricted)

During the 06-07 June 2022, first General Assembly meeting in Warsaw, Poland, the project Partners discussed the specifics of the two restricted Level 2-3 Theoretical and Practical trainings in classrooms with physical presence.

Because both Level Two and Three Trainings are under the restricted requirements of this project, and given that the present Deliverable 5.1 is of open PU nature, the topics will only have titles disclosed but without entering the very details of the contents.

ТОРІС	Estimated course duration
Introduction to HoloZcan Technologies and Applications	01:30 hours
Holographic Microscopy	02:30 hours
Microscope Control GUI Operation	02:30 hours
Air Sampling Methodology	01:30 hours
Sample preparation and processing	2 hours
Understanding the result output	1 hour
Implementation of the result into the decision-making and situation	1 hour
awareness process	

There is an estimated amount of training class time. The closer definition will take place after the Training Events in early April 2023 and in March – April 2024 just before project completion date.

# 2.1.3 Level 3: Tabletop and Practical Manipulation Training (Restricted)

Project HoloZcan was also invited to attend Project MELODY tabletop exercise at Campus VESTA, Ranst, Belgium in Spring this year. This series of practical manipulations, following scenario-based timelines, are discussion-based sessions in which a Trainer interacts with a group, by giving them roles, and accompanying their responses during an emergency situation. As mentioned above, we plan to have a first TTX test during the April 2023 Training Event, and a second one at the April 2024 occurrence.

# 2.1.4 Virtual Reality Training

As we got acquainted with several related-project during a DG HOME CERIS Disaster Resilient Societies meeting in September 2021, we had the opportunity at the 03-06 May 2022, 5<sup>th</sup> International Conference on CBRNE Research and Innovation in Lille, France to meet with project VERTIGO.



The concept of VR enhanced training is to provide each participant with a fully immersive experience making the Training far more realistic. It also allows to rapidly change the surrounding conditions, an issue that is particularly high relevance in the case of field detection of pathogens.

After having conducted two online meetings with the team lead by SAFE Foundation from Italy, we are considering participation to a demonstration event scheduled in mid-November this year.

We will consider VR-based training mostly for level 2 and 3 Trainings.

#### 2.2 THE E-LEARNING PLATFORM

To deliver the Level One training content we followed the Grant Agreement requirement to carry out a competitive tender, under Section 4.2 Third Parties involved in the project (including use of third-party resources). The DMI Associates Company has a special budget allocation of 15,000.00 EUR for design, printing, editing, and translation costs (for communication and training material). We decided to earmark 14,000.00 EUR for the platform as electronic distribution of material was definitely going to be much more efficient than paper-printing based. By selecting materials that were already translated in a number of languages our needs were proportionally reduced.

The full Tender package and instructions can still be accessed on the HoloZcan website. They were published in parallel on DMIAssociates.com as we had to follow the French procurement guidelines. All documents were made available in two languages, French and English.

HoloZcan website
https://www.holozcan.com/training/tender
DMI Associates website

https://www.dmiassociates.com/le-projet-holozcan-lance-un-appel-doffres-de-prestations-de-service-pour/

Once all the documents were prepared, we carried out research on the French market among possible solution providers, and sent the tender package to the following 6 companies:

Company :	Email :
TREE LEARNING 4 rue du PNDF 43000 Le Puy en Velay, France https://www.tree-learning.fr/	contact@tree-learning.fr
IBRA GROUP, 93100 Montreuil, France https://ibragroup.com/	<u>contact@ibragroup.com</u>
ARTEFACT Groupe 3-5, rue des Frères Goncourt, Bât. Artechnopôle, F-19100 Brive (Corrèze), France <u>https://www.artefact.fr/</u>	<u>hello-france@artefact.com</u>
Apolearn SAS, 12 rue Anselme, 93400 Saint-Ouen, France <u>https://apolearn.com</u>	contact@apolearn.com
CALLIMEDIA Parc. De Bellegarde, Bâtiment A, 1 Chemin de Borie 34170 Castelnau-le-Lez, France <u>https://www.callimedia.fr/</u>	<u>contact@callimedia.fr</u>
SKILLSOFT FRANCE	contactfrance@skillsoft.com
102-116 rue Victor Hugo 92300 Levallois-Perret, France	
https://www2.skillsoft.com/fr/	

From our solicitation, none responded, but we received only two offers, one from North Macedonia and one from Ukraine.

The Evaluation Committee received two valid offers composed of a Technical Part and a Financial Offer.

The evaluation matrix was based on two evaluation criteria, each weighting for a specific percentage.

Criteria	Weight in %
Best technical offer(*)	80%
Best price offer	20%

(\*) More specifically, the evaluation committee will look at this technical offer sub-criterion:

Delivery of objectives and outcomes	10%
Completeness, robustness and quality of	20%
approach	
Solution match, efficiency and integration in	15%
current IT settings	
Assessment of solution regarding data	15%
protection and security aspects	
Timeliness of implementation plan	10%
Assessment of constraints associated with	10%
short and long-term delivery	
TOTAL FOR SUB-CRITERION	80%

By end of August, the Evaluation Committee comprising of three DMI Associates selected Mr. Oleksii Demchenko as contractor. The contract for a final amount of 13,960.00 EUR was signed on 12<sup>th</sup> of September 2022.

The technical solution is explained in the following scheme detailing the Learning Management System selected.



The key parts and functionalities are highlighted in yellow. Several components, all web-based are included, allowing for instance to register, to track individual reading progresses, and finally to test in order to a Certificate of Completion.

It is expected the first beta online version will be accessible in December 2022, with a scheduled final delivery in April 2023 for the first Training Event. Then, the Third-party contractor will continue to service updates and maintenance until project completion.

#### 2.3 TARGET AUDIENCES

As a reminder, the Project interacts with eight specific groups of End Users. These are represented among the current group of Project Stakeholders totaling 30 individuals at the present date.

Target Groups	targeting	
CBRN practitioners and end-users,	CBRN experts within Police, First Responders, Civil	
	Protection Forces, Health Organisation End-user group,	
	Relief workers, Disaster managers, and Crisis managers.	
Medical laboratories and health	Hospitals, public spaces, critical infrastructure and service	
professionals	providers	
Forensics and Law Enforcement	Investigation Police, Customs, Borders' Security.	
Authorities		
Civil society and Scientific	NGOs, Universities, Think Tanks, Training Centers,	
communities	Biosafety and Biosecurity Associations.	
CBRN Military forces operating in	Military CBRN centers, Special Training centers.	
civilian crisis/disaster		
Standardisation bodies and policy	EC DG Home, EC DG Environment, European Defence	
makers at EU and EU MS level	Agency, Frontex, Europol, Interpol.	
Industrial and Private sector	Companies developing Bio-detection devices	
Gender and Population	Women in Science – General public Representatives	

Each of these groups will be addressed at the Training Workshops with a special guideline on how to best use the proposed curricula contents, like a "recommended reading path".

#### 2.4 MULTILINGUAL APPROACH

We have from July 2021 and our interaction with Project ENCIRCLE, but also during our participation to DG HOME CERIS meetings, listened to End-users bringing the feedback of the language barrier, blocking a wider European audience to be able to benefit from Project outputs and findings.

As we previously reported, Project HoloZcan believes the ideal option in our case is outreaching in 10 languages.

Consortium languages	Identified additional languages		
Dutch, English, French, Hungarian, Italian and Polish	German, Spanish, Swedish and Ukrainian		

We have the chance of having selected Level One Materials that were already translated in seven of these 10 languages (MELODY Project).

We will have to further adapt in the future to deliver Level Two and Three trainings also in all these Languages. At least, a set of restricted instructions for training-of-trainers will have to be considered.

#### **3** TRAINING COMMUNICATION

To carry out the dissemination of our trainings we will be using a mix of different medias each allowing for a communication strategy to outreach different segments of our audience. HoloZcan aims at developing a validated detection prototype that will be seeking a market. In the short term, HoloZcan technology is aiming at being refined to cover exactly all segments covered by our four scenarios.

CBRN Practitioners	Medical Biosafety		
Research Industry	Industrial Detection Needs		
https://www.holozcan.com/scenarios			

Therefore, the primary communication will be made by a direct emailing to all our Stakeholders (30 to date) and End-Users. Then, we will be using the Project Website, our Social Media channels, and finally we will use a Press Release with pre-defined text.

# 3.1 TRAINING ADVERTISEMENT ON PROJECT WEBSITE

From Project start, a special dedicated section of the website provides information about the Trainings component.

	V USERS	5 ∨ TRAININGS ∨ R	esults 🗸	NEWS $\lor$	Contact us	
		TRAINING INFORMATION				
	Outline a					
learning	Online	VIDEO MATERIALS	ider D	evelopme	nt	
E-lean st	Project HOLC		its Level One	e open access CBRN	Training e-	
is learning is	into our webs	earning plat				
E-les use of Bics	The USE of elocation PostgreSQL. The work is performed by our IT Expert Oleksii Demchenko from Ukraine.					
HQLOZCAN						

Four sections are available, one giving broad information on HoloZcan targeted goals by our training activity, then a registration section that will become active for selecting participants to our two training events (of April 2023, and April 2024). We introduced a video material section with first the Project presentation video. We hope to develop a second one with more general details as we advance toward prototyping and proof-of-concept. Finally, the last section was used for the e-Learning platform development open tender that took place in July-August 2022, for reference.

In the "News" section of the menu, the website visitors can also find this information about our trainings.



By selecting the "Online CBRN Training under Development" one can access a more detailed set of information.



# 3.2 TRAINING ADVERTISEMENT ON PROJECT SOCIAL MEDIA

HoloZcan uses two Social Media channels, a LinkedIn page and a Twitter account. Both have been used to relay information about the tender and the beginning of development of the e-Learning platform more recently.



# 3.3 E-LEARNING ANNOUNCEMENT PRESS RELEASE – PLANNED 15 DECEMBER 2022

A tentative Press Release bringing to light the release of the online learning platform has already been prepared ahead of its release date. We choose a later date in mid-December 2022, in order to timely impact our audience, and from then, to keep them regularly inform on this topic as a new thread that will be regularly publishing updates under [HoloZcan Training News] label.

HoloZcan Training Level One Soon Available by e-Learning

Deep Learning Powered Holographic Microscopy for Biothreat Detection on Field

The project HoloZcan is pleased to announce the development of its e-Learning Platform.

Funded by the European Union's Horizon 2020 research and innovation programme, the implementing Consortium gathers nine organisations, from five different EU Countries, for a three-years duration and with a total budget contribution of € 4 380 400. It is coordinated by Ideas Science Ltd of Hungary.

The project develops comprehensive and innovative means of respiratory, ventilation and environmental biological data sampling that can be used in real-time, standoff or in mobile context, to detect bio-threats in the form of pathogens and bacteria. The technology is versatile for a wide range of applications, and its development shall heavily rely on a consultation and exchange process with Stakeholders to best define users-needs.

By providing an e-Learning platform with open access, Project HoloZcan wishes to offers all its target End-Users, and specifically the CBRN Practitioners, First Responders, and any personnel called to perform detection and identification of pathogens on fields, a series of carefully developed introductory courses on CBRN Threats Detection and Management.

To make it even more accessible both the learning interface and the online materials will be fully translated into 10 languages: English, Dutch, French, Hungarian, Italian, Polish, German, Spanish, Swedish, and **Ukrainian**.

Finally, we will also provide links to two relevant external online courses in English, developed by the **United Nations Office for Disarmament Affairs** whom with truly thank for this opportunity.

More information about the project can be found at <u>www.HoloZcan.com</u>, as well as on LinkedIn at <u>https://www.linkedin.com/company/holozcan/mycompany/</u> and on Twitter @HoloZcan / Contact details: <u>INFO@HoloZcan.com</u>

The Press Release will be placed in HoloZcan.com website under the "News and Press Releases" page:

#### https://www.holozcan.com/news

A link to the website Press Release will be also published on both the HoloZcan LinkedIn page and via the @HoloZcan Twitter account. Both addresses are at the bottom of the Press Release.

#### 4 ANNEXES

#### 4.1 PROJECT MELODY – FACTSHEET



A harmonised chemical, biological, radiological and nuclear agent (CBRN) training curriculum for first responders and medical staff

Purpose:

Building a more harmonised CBRN curriculum for Europe

#### AT A GLANCE

Geographical coverage: EU-wide

Project coordinator: SCK+CEN (Belgium Nuclear Research Centre)

Estimated budget: € 3 103 481

EU contribution: 90% co-funded by the European Union

Type of funding: Internal Security Fund – Police (ISFP)

Start date: November 2018

End date: October 2021





# BE PREPARED: WHY THE MELODY PROJECT IS IMPORTANT FOR EUROPE

#### Overview

Chemical, biological, radiological and nuclear (CBRN) agents may be released as a result of accidents; for example, a rail or road accident with a truck carrying chemicals. It is also possible that the release is caused intentionally, for example, by terrorist actors. According to the latest EU CBRN action plan, there are credible indications suggesting that terrorist groups might have the intention of acquiring chemical, biological, radiological and nuclear materials or weapons, and are developing the knowledge and capacity to use them. First responders need to be prepared, and their needs for training must be addressed, so that they are better able to perform their tasks under dangerous circumstances, whatever their cause.

#### The purpose of the project

The main objective of the MELODY project is to develop and deploy a harmonised chemical, biological, radiological and nuclear training curriculum for first responders and medical staff, such as ambulance drivers, paramedics and emergency room personnel, by harmonising and strengthening the training curricula.

The objectives set out for the project will be achieved through a number of work packages, leading to a draft curriculum which, through consultation with end-users and practitioners, such as police, firefighters and emergency service personnel, will determine what the required training needs are.

#### How will the objectives be achieved?

The objectives of the MELODY project will be achieved with a well-functioning consortium of experienced experts in the field of CBRN, and through the creation of a comprehensive collection of training curricula and teaching materials. The curriculum will be based on identified professional training needs of chemical, biological, radiological and nuclear first responders, gaps in the existing training curricula and teaching materials.



Delivering a harmonised CBRN training curriculum, including training guidelines with explanations for users deployed and evaluated by the target audience, will contribute to better equipping practitioners and operational personnel to be successful in their roles and take on their responsibilities with confidence.

Once the curriculum has been established, the project team will organise demonstration activities in order to raise awareness about the project's accomplishments. Ultimately, these activities are designed to allow European Member States to include CBRN in the training curriculum for first responders.

#### What results can be expected?

Through the use of training trials, field exercises, and continuous efforts in raising awareness on the project and its activities, a more solid CBRN response will emerge throughout Europe. The trials and exercises will serve as a platform for both testing the findings of the project and identifying areas for improvement – should improvement be required. Additionally, through the involvement of a number of training facilities, this project will lead to the identification of new opportunities for cooperation among training institutions.

#### **BENEFITS OF MELODY**

It will create a comprehensive collection of existing CBRN training curricula and teaching materials.

It will foster cross-sector cooperation through multiagency training.

It will promote the harmonisation of European Union preparedness and responses to CBRN incidents.

It will enhance the protection of public spaces and urban areas via training, sharing of best practices and awareness raising activities.

#### MORE INFORMATION

Project reference: ISFP-2017-AG-PROTECT 814803 Title: A harmonised CBRN training curriculum for first responders and medical staff Website: http://melody.sckcen.be



#### 4.2 UNODA SHORT COURSE: THE UNITED NATIONS SECRETARY-GENERAL'S MECHANISM (UNSGM) FOR INVESTIGATION OF ALLEGED USE OF CHEMICAL, BACTERIOLOGICAL (BIOLOGICAL) AND TOXIN WEAPONS



# 4.3 UNODA SHORT COURSE : WEAPONS OF MASS DESTRUCTION





#### SECURITY SENSITIVITY ASSESSMENT

#### Objective

This form is related to the Security Sensitivity Assessment procedure which will assure that no sensitive information will be included in the publications and deliverables of the HoloZcan project.

Security sensitive information means here all information in whatever form or mode of transmission that is classified by Council Decision on the security rules for protecting EU classified information (2011/292/EU) and all relevant national laws and regulations. The information can be already classified, or such that it should be classified.

In practice the following criteria is used:

- Information is already classified
- Information may describe shortcomings of existing safety, security or operating systems
- Information is such, that it might be misused.
- Information that can cause harm to
  - European Union
  - a Member State
  - society
  - industry and companies
  - third country
  - citizen or an individual person of a country

# **Document Information**

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Authors	Michel Zayet



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#### Assessment form for the main author

Please fill in the form below: This is: pre-assessment  $\Box$  final assessment  $\Box$ 

List the input material used in the publication/deliverable: ---

List the results developed and presented in the publication/deliverable: Communication and Dissemination Strategy The draft publication is attached to this statement is found in link: --

This publication does include any data or information that could be interpreted as security sensitive.  $\Box$ Yes  $\Box$  No  $\Box$  Not sure

If not sure, please specify what are the material / results that you are not sure if they are security sensitive? Why?

Date: 31 October 2021

Michel Zayat

Signature of the Responsible Author:

#### Comments from the SAB member

The publication can be published as it is.

 Before publication the following modifications are needed: - -Comments:

Date 31 October 2022 Name: On behalf of the Security Advisory Board (SAB) Dr. Marcin Niemcewicz

H. Wanain

Signature of the member of the SAB .....