



CHEMICAL & CHEMICAL RADIOLOGICAL LIVE AGENTS TRAINING

THE FUNDAMENTALS

STARTS FROM 26-30 JUNE 2023

IN COOPERATION WITH I



































ABOUT THE COURSE

The Open Invite Live Agent Training (LAT) Course aims to provide fundamental practical experience in basic work actions with live chemical warfare agents and (closed) radioactive sources.

This basic course is designed for entry to mid-level CBRN professionals that wish to enhance skills around basic detection, decontamination and protection exercises with live C/R agents.





















COURSE OBJECTIVES

The objectives of this course are to introduce participants to the basics of training with live C/R agents, to equip them with the necessary basic/advanced practical knowledge/understanding of the behaviour of C/R agents, basics of detection, protection and decontamination of live C/R agents (including GB, VX, HD, L, and selected β - and γ -radioactive sources).

Additionally, participants will also have the opportunity to gain further understanding from experienced CBRNe instructors who have been involved in real-world incidents and bring valuable insights and practical knowledge.

















TARGET AUDIENCE

Entry to mid-level CBRN/HAZMAT professionals from various industries, including first responders (firefighters, police officers, paramedics), military personnel, doctors, nurses, healthcare administrators, laboratory technicians, etc., but without live agent experience. This group is mostly coming with entry to mid-level CBRN/HAZMAT training but with no (or some basic) live agent training experience and would undergo this training as 1st-time LAT "students". Despite being professional in their career they are looking to increase their knowledge and sharpen their skills when responding to an incident in a toxic/radioactive environment. The LAT course will help them to better understand the chemical (or RAD) threat and how to protect against it, practice C/R detection procedures, how to perform and behave inside the hot zone (Hotzone etiquette) and exercise of immediate and operational decontamination procedures. The course will also provide them with an appreciation of the equipment and methods for detection and decontamination, CBRN professionals will gain practical, hands-on experience that can be applied in real-world scenarios.



















PROFILE OF AUDIENCE

 Recently graduated CBRN students aiming to gain more hands-on experience.

 Young emergency responders who have received basic CBRN training but have not yet had actual live CWA training.

 Scientists or researchers who are new to working with hazardous materials or are in R&D of equipment development/testing.





















PREREQUISITES

It's important to ensure that all participants meet the necessary prerequisites for the training, such as having completed the CBRN General Awareness course (or similar), having medical clearance to work in Personal Protective Equipment, and having a letter of recommendation/reference from their designated/verified/validated employer (as the basis for security clearance for attending the course).

- Minimum of 2 years of experience in CBRN field
- Basic knowledge of CBRN concepts and principles.
- Completion of a CBRN General Awareness course or equivalent.
- Familiarity with relevant national and international CBRN guidelines and regulations.
- Medical clearance to work in PPE
- A letter of recommendation/reference from their employer or supervisor endorsing their participation in the LAT course (and the above requirements).



More details:

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COURSE LEARNING OUTCOMES

To introduce the basics of the CBRN Live Agent Training. Provide the knowledge and exercises to participants who might have to take part in the first response, from all relevant agencies.

1. COMPREHEND MATTERS OF LAT SAFETY APPLICABLE TO THE SITE:

- Apply safety-related procedures.
- Gain confidence in supplied / own PPE.
- Operate detectors in a live environment.

2. DEVISE A DETECTION STRATEGY:

- Assess the suitability of detectors.
 Assess the impact of chemical / radiological properties.
- Assess environmental factors.

3. EVALUATE A SUSPECTED CWA USING BASIC **DETECTION SKILLS:**

Apply the information from the detection strategy.

4. CONDUCT DECONTAMINATION PROCEDURES:

- Comprehend the principles of decontamination.
- Apply methods of decontamination to varying surfaces.

5. WORK IN A CONTAMINATED ENVIRONMENT:

Comprehend contamination control methods.

6. COMPREHEND SELF-HELP PROTECTION IN RADIATION RESPONSE:

 Consider pre-task essentials. Execute radiation dose self-protection measures.



















CERTIFICATE

Upon the successful completion of the Chemical & Radiological Live Agents Training "The Fundamentals", the participants will gain a bronze Medal of Hotzone Solutions Live Agent Training as well a certificate of Completion, this certificate will attest to the skills and knowledge you have acquired by attending this course and will serve as a valuable addition to your professional profile and demonstrate your commitment to professional development.

COURSE PRICE

Course Public Price:

Early Bird Price:

4499 Euro

3999 Euro

COURSE VENUE

Vyškov Military Research Center VVU Vyškov, Czech Republic



IMPORTANT TIMELINES



















Upgrade your CBRN/HAZMAT proficiency and become an indispensable asset in your field. Join our LAT course today and learn to navigate toxic and radioactive incidents with confidence!

REGISTRATION

REGISTER NOW AT:
WWW.HOTZONESOLUTIONS.ORG
"CHECK THE QR CODE ATTACHED"



CONTACTUS

FOR QUESTIONS AND GROUPS REGISTRATIONS PLEASE CONTACT US AT SUPPORT@HOTZONESOLUTIONS.ORG



