WOAH workshop on Response Plan Development for Disaster Management and Risk Reduction

8 – 10 July, 2025
Bucharest - Romania

WOAH Competency Based Training Framework

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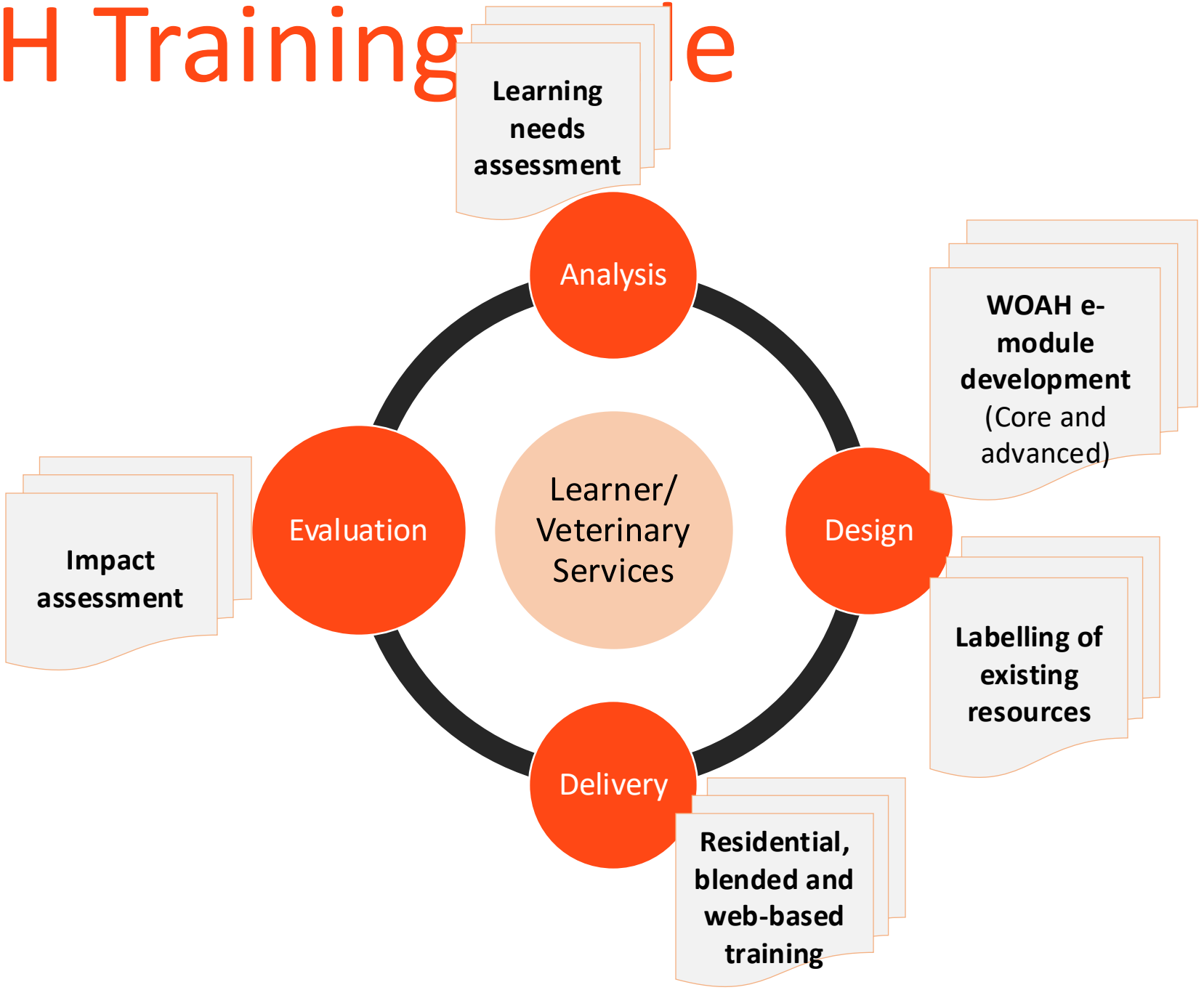
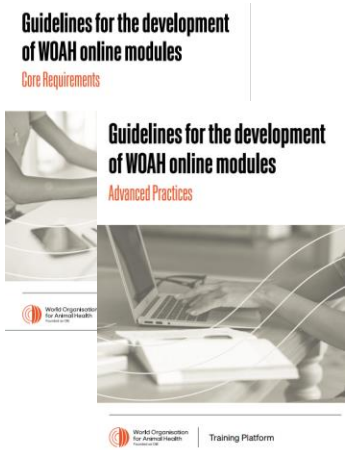
WOAH HQ

WOAH Training Cycle





Learning Needs Assessment

Performance of Veterinary Services Information System

The Observatory

Country, regional and global reports and frameworks

World Animal Health Information System

Terms of Reference of the Competency Packages

Surveys and leaders' opinion interviews

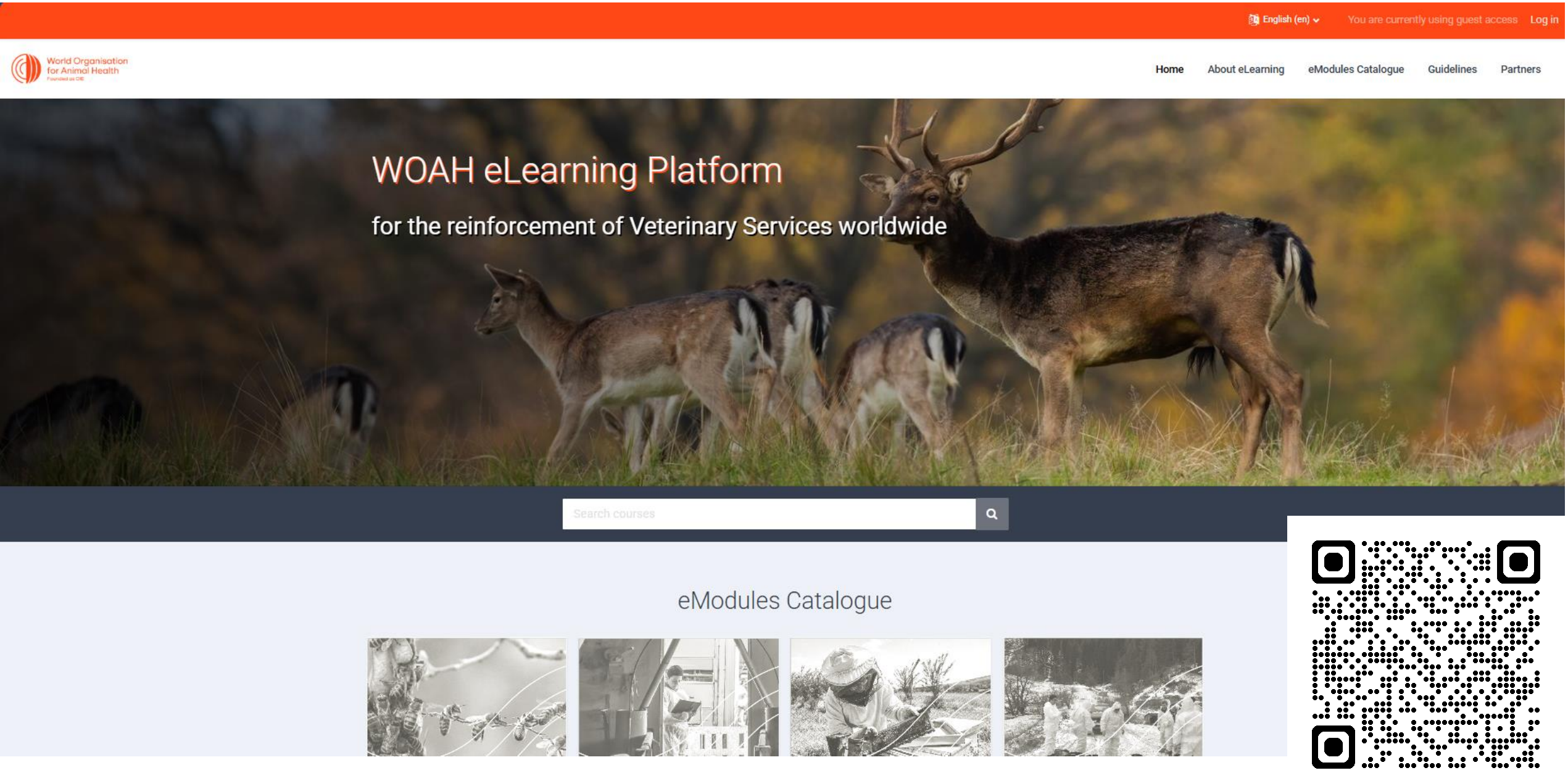
Our approach to learning-Competency Packages

At WOAH, we believe learning goes beyond sharing information. It's about **building real competencies**. Our modules are organised into **16 Competency Packages (CPs)** covering essential areas of animal health and welfare.

40 online eModule under 16 Competenc Packag

About the Platform

https://training.woah.org/



About the Platform

The WOAH eLearning Platform is a global, self-paced, and interactive training space. The WOAH eLearning Platform is an **open-access platform**. All eModules are accessible free of charge. It reflects the WOAH knowledge system based on its **international standards** and scientific literature.

- Competency-based
- Learner-centered
- Expert-driven

Who is it for?

Our learning opportunities are open to **a wide range of professionals**

- Field epidemiologists, laboratory technicians, and animal welfare experts
- Veterinary Services and Aquatic Animal Health professionals
- Policy makers and technical officers
- Specialists in safe trade and risk analysi

Who is it for?

Veterinary Services

Interactive and Engaging

- Videos
- Podcasts
- Case studies
- Quizzes

Who is it for?

No matter your experience level,
there’s a place for you!

Our platform offers pathways for every stage of your professional journey.

Day 1 Level

Kickstart your journey with essential knowledge and skills.

Day 2 Level

Boost your expertise and confidently apply it in real-world settings.

Expert Level

Master advanced competencies to lead and innovate in Veterinary Services.

WOAH eLearning Platform

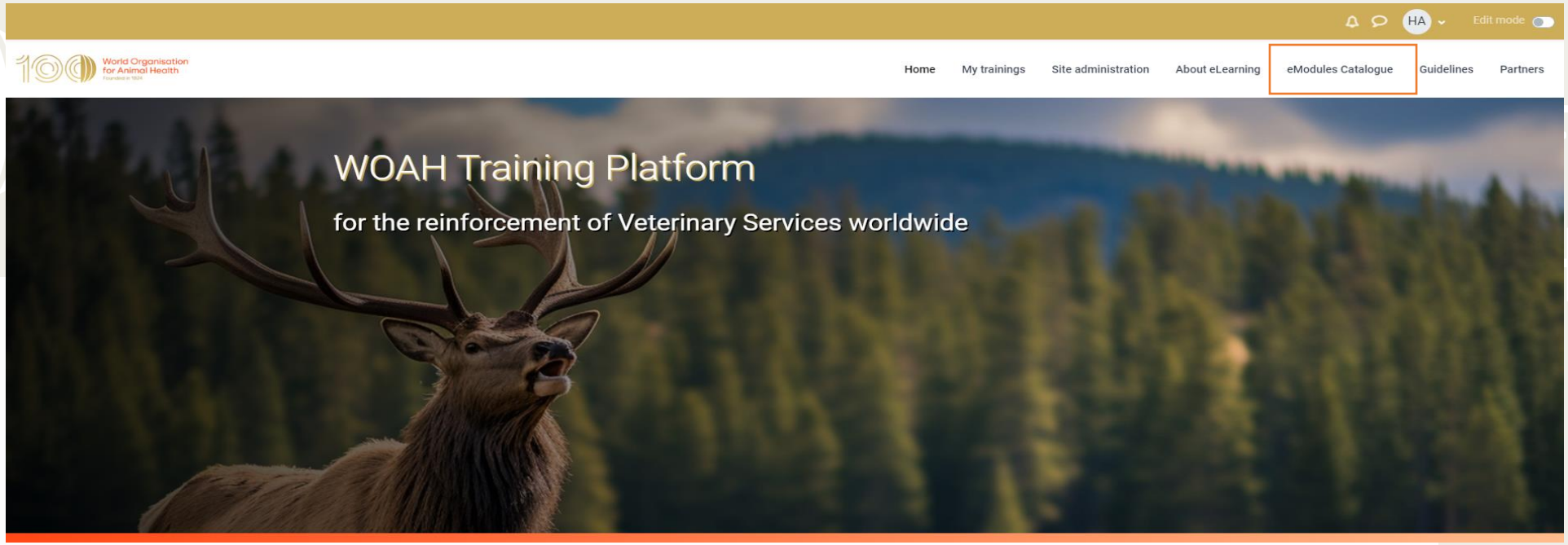
Who can access it?

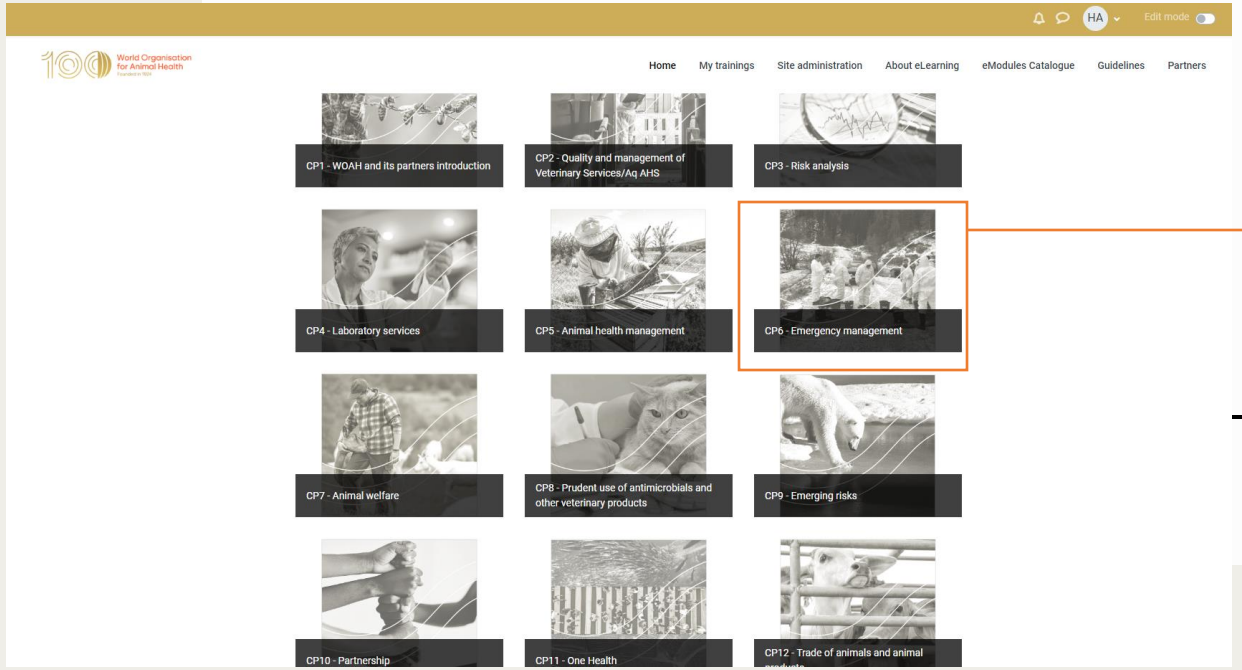
Veterinary professionals can self-enroll, or be registered by the WOAH Training Secretariat when the module is part of global training programmes for Delegates, Focal Points or Contact Points.

WOAH eModules Catalogue

About the eModule Catalogue

A growing collection of online training modules developed under the WOAH Competency-based Training Framework (CBTF), aligned with WOAH Terrestrial and Aquatic Codes, Manuals, and Guidelines





Introduction Emergency and Disaster Management

PDF Description:

eModule Title	Educational level
Introduction to emergency and disaster management	Day 2
Planning for emergencies and disasters	Day 2
Planning for emergencies and disasters	Expert
Emergency and disaster response	Day 2

eLearning Modules on Emergency Managem

LEVEL	KNOWLEDGE	SKILLS	COMPETENCIES
DAY 2	Specialised knowledge as the basis for original thinking and/or research/innovation Critical awareness of knowledge issues in a field and at the interface between different fields	A comprehensive range of cognitive and practical skills required to develop (creative) solutions to specific problems. Specialised problem-solving skills required to develop new knowledge and procedures and to integrate knowledge from different fields	Manage technical or professional activities or projects, taking responsibility for decision making. Take responsibility for managing small groups Demonstrate professional integrity
EXPERT	Knowledge at the most advanced frontier of a field of work or study and at the interface between fields	The most advanced and specialised skills and techniques, including synthesis and evaluation, required to solve critical problems and to extend and redefine existing knowledge or professional practice	Manage and transform work contexts that are complex, unpredictable and require new strategic approaches. Take responsibility for contributing to professional knowledge and practice and/or for reviewing the strategic performance of teams. Demonstrate innovation, autonomy, scholarly and professional integrity. Act as a technical leader, in the framework of his/her responsibilities

Entry Test

Emergency Response eModule

Learning Certification

Evaluate the eModule

Glossary

Credits

Introduction to Emergency Management

This course provides veterinary professionals with practical knowledge and skills for managing emergencies and disasters. It covers key concepts, command structures, and the veterinarian's role in the entire management cycle —from preparedness to recovery. Participants will gain experience in coordinating with stakeholders, understanding regulatory frameworks, mobilizing resources, and implementing communication systems, while integrating gender equity, diversity, and inclusion principles into emergency response planning.

Enrollment method: self-enrolment

Level: Day 2

Learning Outcomes:

By the end of the module, learners will be able to:

✓ Apply command chain practices within Veterinary Services
✓ Identify key stakeholders in emergency management
✓ Use frameworks for legislation, resources, communication, and knowledge sharing
✓ Conduct audits, after-action reviews, and integrate lessons learnt

- This training ensures Veterinary Services are prepared, responsive, and resilient in the face of emergencies affecting animals, humans, and ecosystems.

Planning Preparedness for Emergencies

In this module, you, as an expert-level Veterinary Services Emergency Manager, will be provided an overview of the approaches, and tools, that would help you assess, and assist a jurisdiction to develop a framework, and an emergency plan. Your plan will incorporate the main actors and stakeholders into a coordinated, functional response force.

Duration: 6 hours

Enrollment method: self-enrolment

Level: Expert

Learning Outcomes:

By completing this module, learners will be equipped to:
✓ Lead the development of comprehensive, multi-disciplinary emergency and disaster plans for Veterinary Services
✓ Coordinate key actors across local, national, and international levels—advocating for policy and operational change
✓ Oversee the implementation of emergency plans, ensuring continuous improvement in managing veterinary responses and reducing risk impacts

•This training empowers Veterinary Services to act strategically and collaboratively in complex emergency contexts, strengthening resilience across the system.

Emergency Response

This module will discuss the main Emergency Management and risk reduction measures to protect animal health and welfare during emergencies. We will also consider One Health aspects of emergency and disaster events, including veterinary public health. While other modules focus on concepts and planning, this module will focus on responding to these unfortunate events.

Duration: 4 hours

Enrollment method: self-enrolment

Level: Day 2

Learning Outcomes:

- ✓ Describe the main emergency management and risk reduction measures to protect animal health and welfare, veterinary public health and One Health during emergency and disaster events
- ✓ Explain the key pillars of an animal disease response
- ✓ Interpret the structure and purpose of national contingency plans and their application by Veterinary Services in emergencies.
- ✓ Explain how Veterinary Services respond to an emergency situation, participate in an After-Action Review
- ✓ Explain the principles of risk communication to be applied during an emergency situation
- ✓ Describe how the Incident Management System operates within the context of veterinary emergency response.

General
Announcements
Entry Test
Entry Test
Introduction to Emergency Ma...
1. Introduction to Veterina...
2. Veterinary Science and ...
3. Veterinary Services Pla...
4. Case Study: Multicount...
Learning Certification
Final Test
Evaluate the eModule
Course Feedback
Glossary
Glossary
Credits

Exit activity

Introduction to Emergency and Disaster Management_Unit 1
29% COMPLETE
UNIT 1: INTRODUCTION TO VETERINARY EMERGENCY MANAGEMENT
Unit Overview
Learning Objectives
Introduction to Veterinary Emergency Management
Emergency and Disaster Definitions
The Emergency and Disaster Management Cycle
Veterinary Emergency and Disaster Background: Types

Topic 4 of 14

Emergency and Disaster Definitions

"A serious disruption of the functioning of a community or a society at any scale due to hazardous events interacting with conditions of exposure, vulnerability and capacity, leading to one or more of the following: human, material, economic and environmental losses and impacts."

United Nations Office for Disaster Risk Reduction

As an annotation, the United Nations Office for Disaster Risk Reduction further explains, 'The effect of the disaster can be immediate and localised but is often widespread and could last for a long period of time. The effect may test or exceed the capacity of a community or society to cope using its

Available Online

Competency Package	Emodule	Level
CP02 - Quality and management of Veterinary Services/AAHS	Leadership Essentials for Veterinary Services	Day 2
	Leadership in Veterinary Services: intermediate level module	Day 2
	Leadership in Veterinary Services: advanced level module	Expert
	Leadership of Chief Veterinary Officers and WOAH Delegates for stronger VS	Expert
CP05 - Animal health management	Outbreak investigation and response management –Field Veterinarians	Expert
	Outbreak investigation and response management - Veterinarians paraprofessional	Expert
	Outbreak investigation and response management – Veterinarians in Central Government	Expert
	African Swine Fever	Expert
CP06 - Emergency management	Introduction to emergency and disaster management	Day 2
	Planning for emergencies and disasters	Expert
	Emergency and disaster response	Day 2
CP07 - Animal welfare	Reptile animal welfare	Expert

Available Online

Competency Package	Emodule	Level
CP08 - Prudent use of antimicrobials and other veterinary products	AMR General Introduction	Day 1
	Stewardships on AMR under One Health approach	Day 1
	Stewardships on AMR in terrestrial animals	Day 2
	Stewardships on AMR in aquatic animals	Day 2
	Building a national AMR Action Plan (NAP)	Expert
CP10 - Partnership	Public-Private Partnerships in the Veterinary Domain: An Introductory Course	Day 1
	Animal health surveillance and partnership	Day 2
CP12 - Trade of animals and animal products	International trade regulatory framework: an overview	Day 1
	Principles of animal health status and regionalisation	Day 1
	Definition and demonstration of disease freedom (country, zone, compartment)	Day 2
	Selection and implementation of sanitary measures to be applied at export and import	Expert
	Import risk analysis: general principles	Day 1
	Hazard identification at import	Day 2
	Risk assessment for a safer trade	Day 2
	Risk management at import	Day 2
	Import health measures: the development steps	Expert
	The role of VS in import and export of animals and animal products: basic principles	Day 1
	The role of VS in import and export of animals and animal products: advanced principles	Day 2
CP16 - Wildlife	Wildlife Surveillance	Day 2
	Wildlife Surveillance	Expert

Coming SOON!

Competency Package	Emodule	
CP06 - Emergency management	Planning for emergencies and disasters	Day 2
CP07- Animal Welfare	Welfare of animals during slaughter	Day 2
	Animal welfare and pig production systems (TACH Chapter 7.13)	Day 1
	Killing of animals for disease control purposes (TACH Chapter 7.6)	Day 1
	Implementing Dog population Management (ICAM)	Day 1
	Dog population Management for Policy Makers (ICAM)	Expert
CP 15- Aquatics	Aquatic Animal Health Surveillance	Day 1
	Introduction to Geographic Information System (GIS) Applied to Aquatic Animal Health	Day 1
	Aquatics Surveillance	Day 1
	Aquatics Disease prevention/Control	Day1
CP16 - Wildlife	Wildlife Trade	Day 2
	Wildlife Trade	Expert

How to use the eModules?

Standalone self-paced courses

Blended with face-to-face sessions

Integrated into **national training plans** for Veterinary Services

Be our “influencers” and let other people know

Training System: badge based certification

- At the beginning of the module, there is an entry test to check the starting level
- At the end of the module, the learner must pass a final test that is structured to assess the competencies defined and acquired.
- By passing 70% the learner get a badge together with a certificate.

Newsletters

Subscribe to the WOAH eLearning Platform Newsletter

World Organisation for Animal Health

WOAH eLearning Platform- Newsletter n. 01/2025

Empowering Veterinary Services through Competency-Based Learning

Welcome to the first edition of the WOAH eLearning Newsletter!

Our goal is simple: to keep you updated on the new learning opportunities, guide you through our platform, and spotlight insights from our growing community