e-module "Risk analysis"

PRACTICAL INFORMATION

Date of the course: Please refer to the 2021 e-CERISE schedule for further details.

Deadline for registration: Check ENSV-FVI International Training Programme

Duration: 3 days (over a 3-week period)

Location: not applicable (e-module)

Audience: Official Veterinarians from countries that have committed to the OIE PVS Pathway wishing to acquire additional skills and to progress in their functions and responsibilities.

Number of participants: 15 maximum

General organisation:
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Technical coordination:
Julie RIVIERE, Associate professor, National Veterinary School of Alfort (EnvA)
Sébastien ROUSSY, ISPV, DDPP Landes

Speakers: not applicable

Languages of tuition:
English/French

Assessment method: Quizz, exercises, case studies

Delivered certificate: Certificate of attendance

Continuing education credits: not applicable

Fees: 800€

Accessibility: 100% online

Registration:
A registration form is available on the website of ENSV-FVI   http://www.ensv.fr/registration/

Contacts:
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CONTEXT

Risk analysis is a method that we use intuitively and daily in our personal and professional lives. Its importance as a scientific approach was recognized at the end of the 1990s during the signing of the WTO Agreement on Sanitary and Phytosanitary Measures (the SPS agreement), which established standards for international trade (e.g., of animals, animal products, and merchandise. Risk analysis uses a structured, objective, justifiable, and transparent approach to provide information to decision-makers, allowing them to make informed choices with regards to animal health issues and, more specifically, the importation of animals and animal products, food health and safety, and the risk of zoonosis. This method is also considered as a tool that can be used to help direct resources toward priority issues.

PROGRAMME

Main objective:
At the end of this module, participants will know the main steps of the risk analysis method, its critical points and to apply it in their contries in a variety of contexts.

Learning objectives:
At the end of this module, participants will be able to:
- Describe and explain the steps of a risk analysis in the field of animal health, as well as the main methods used
- Create a scenario tree form a case study in the field of animal health
- Identify the steps involved in risk assessment in a scenario tree
- Use a qualitative tool to assess risk for a case study
- Analyse the qualitative results obtained in the risk assessment step from a decision-making perspective
- Identify the stakeholders associated with each risk analysis and collaborate with them
- Choose the appropriate risk management measures based on the risk evaluation results.

Critical PVS skills that should be strengthened during this module are:
- o   Section I-11 – Management of resources and operations
- o   Section II-3 – Risk analysis
- o   Section III-3 – Consultation with interested parties
- o   Section IV-6 – Transparency

Course Content:
1. General introduction to risk analysis
2. The event pathway: constructing an event pathway and risk assessment steps
3. Qualitative risk assessment
4. Risk management

OIE references: OIE Terrestrial code, Chap. 2.1 and 2.2.

Teaching methods:
- Interactive webinar
- Online supports: reading and appropriation of OIE standards and recommendations
- Practical case studies, exercises
- Online self-assessment quiz

Prerequisites
The OIE PVS Report of the participant's country, if any, should be read.