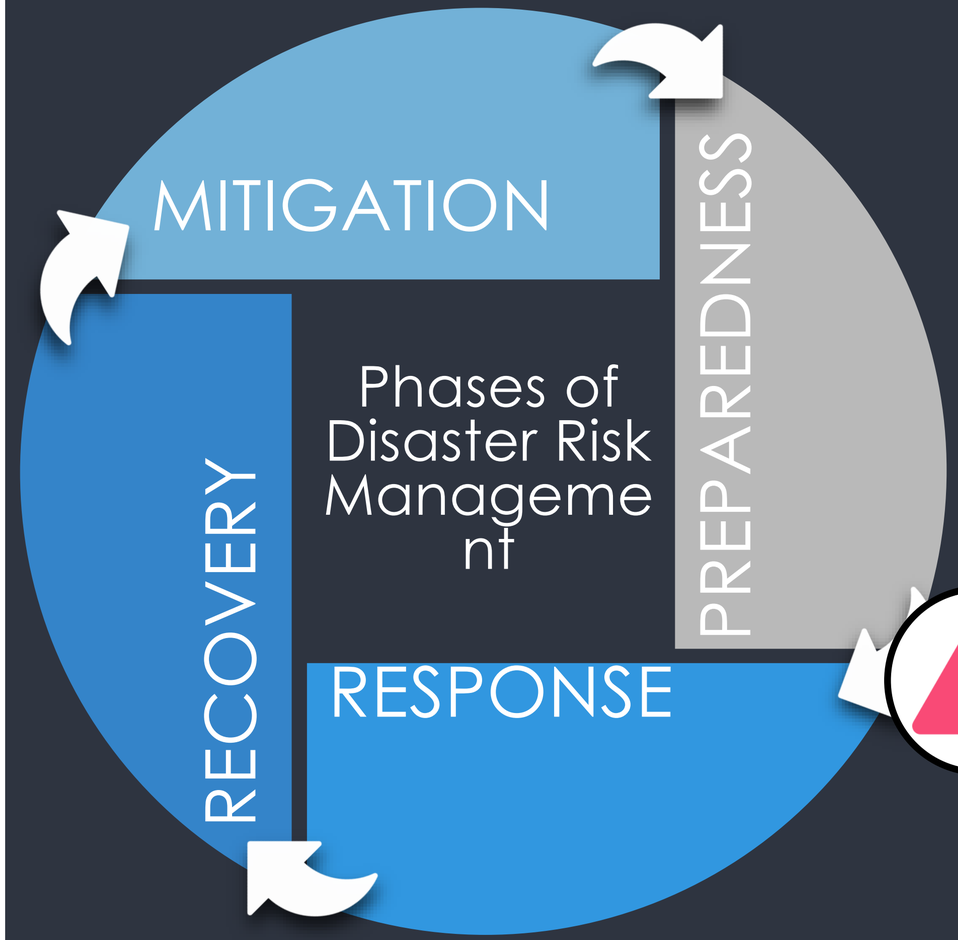
National Emergency Telecommunication Plans Online Module

Juan M. Roldan ITU Expert

January 20, 2021

Phases of Disaster Risk Management

The disaster risk management process adopted internationally by United Nations Office for Disaster Risk Reduction (UNDRR) consists of four phases:



¡disaster!

What is a NETP

A NETP sets out the strategy to **enable and ensure communication availability** during the disaster mitigation, preparedness, response and recovery phases, by promoting coordination across all levels of government, between public and private organizations, and within communities at risk.

National Emergency Telecommunication Plans

The NETP should

… be an integral part of the National Plan on Disaster Management

… ensure every organization is aware of the communication procedures and availability of the resources

… identify critical telecommunication infrastructure and resources

… ensure permanent consultation and coordination among national stakeholders

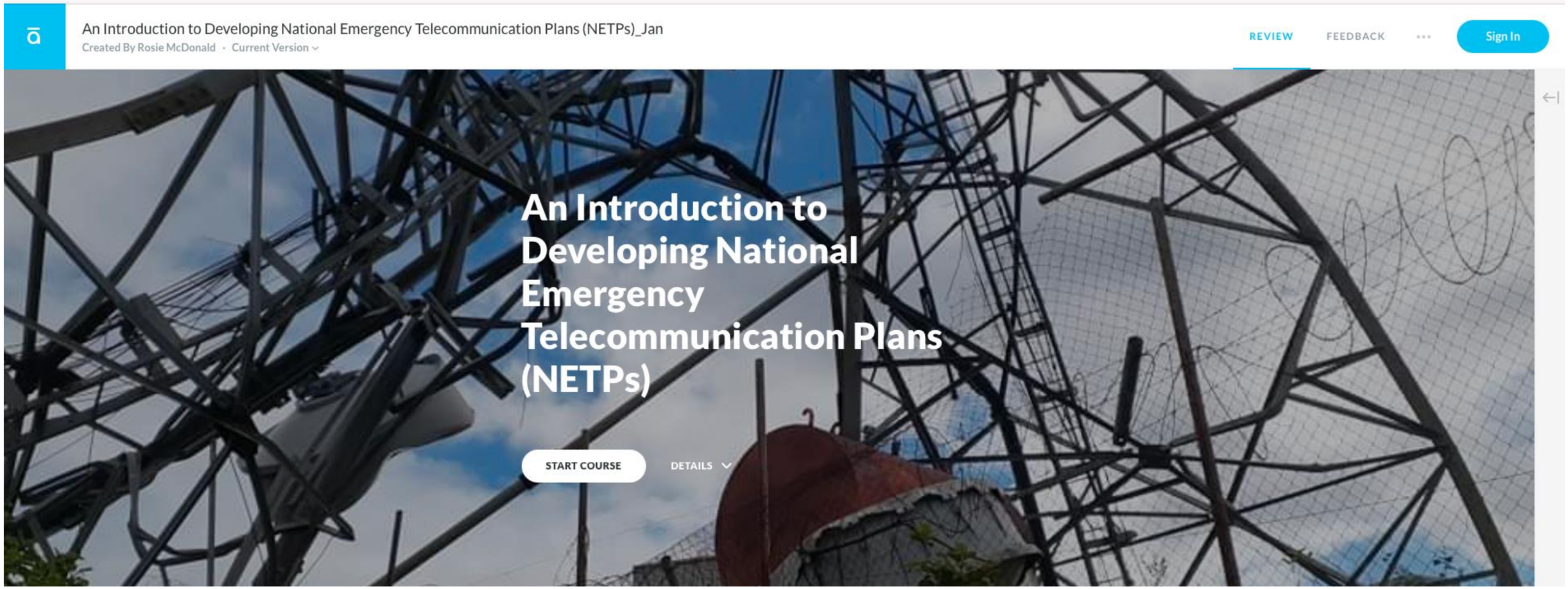
… establish disaster recovery plans and standard operating procedures

… do risk analysis of critical telecommunications infrastructures

ITU Guidelines for national emergency telecommunication p

- Legal and regulatory framework
- International cooperation
- Administrative structure and governance
- Capacities and drills
- Contingency plans
- People with specific needs
- Legislation and regulation
- Other topics

Online training tool:

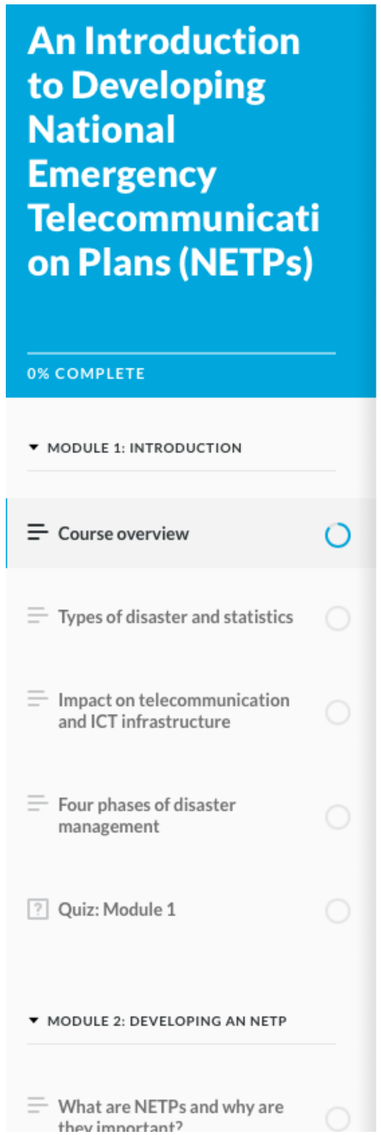


Online training tool (objective & target audience):

Objective: The purpose of this course is to provide the tools to develop National Emergency Telecommunication Plans (NETPs), tailored to the specific needs of every country and following the multi-hazard, multi-technology, multi-phase and multi-stakeholder principles.

Target audience: The target audience of the course are national authorities responsible for the development and implementation of the NETP, although it can be a useful resource for any person or organization generally involved in disaster risk management or in the administration of telecommunication and ICTs during emergencies.

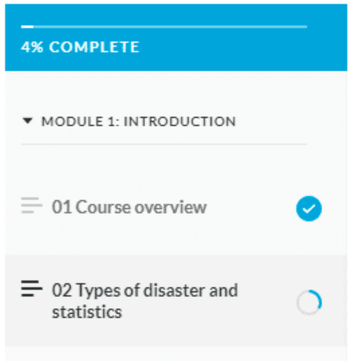
Online training tool (course overview):



Course overview

The course consists of the following 5 modules that will provide you with the knowledge and tools to develop National Emergency Telecommunication Plans (NETPs), tailored to the specific needs of every country and following the multi-hazard, multi-technology, multi-phase and multi-stakeholder principles.

This course is based on the 'ITU Guidelines for National Emergency Telecommunication Plans' available on the ITU website.



Course progress menu

The course is expected to take **approximately 4 hours** to complete. Module specific time estimates are highlighted in the summary below.

This is a self-paced course so you can pause your progress at anytime and come back later. Use the course progress menu to remember where you paused.

At the end of each module, you can put your knowledge to the test by taking a quiz. Participants will receive a badge at the end of the course certifying successful completion if each module quiz was passed at 60% or higher.

Juan M. Roldan ITU Expert
jroldan@luxoncg.com