



United Nations  
Climate Change

# REDD+ Webinar

REDD+ MRV Guidance &  
e-Learning Course

UNFCCC Secretariat

20.04.2026



# Webinar agenda

- I. Introduction by UNFCCC
- II. Introduction to Consolidated Guidance & e-Learning Course
- III. Q&A session



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- I. Forests under UNFCCC
- II. REDD+ & Warsaw Framework
- III. Parties' Progress
- IV. REDD+ Community of Practice

# Background and forest under the UNFCCC

## Convention (1992)

**Article 4.1 (d):** Promote sustainable management, and promote and cooperate in the conservation and enhancement, as appropriate, of **sinks and reservoirs** of all greenhouse gases not controlled by the Montreal Protocol, including biomass, **forests** and oceans as well as other terrestrial, coastal and marine ecosystems.

## Paris Agreement

**Article 5.1:** Refer back to 4.1 (d) of the Convention.

**Article 5.2:** Parties are encouraged to take action to implement and support, including through **results-based payments**, the existing framework as set out in related guidance and decisions already agreed under **the Convention for REDD+**.

## 1<sup>st</sup> Global Stocktake

**Paragraphs 33 and 34** highlighted the importance of **halting and reversing deforestation** and forest degradation, and Article 5 of the Paris Agreement (REDD+).



# REDD+ Background & the Warsaw Framework

A holistic framework established in 2013 by Parties to protect forest, as part of the Paris Agreement

# REDD+

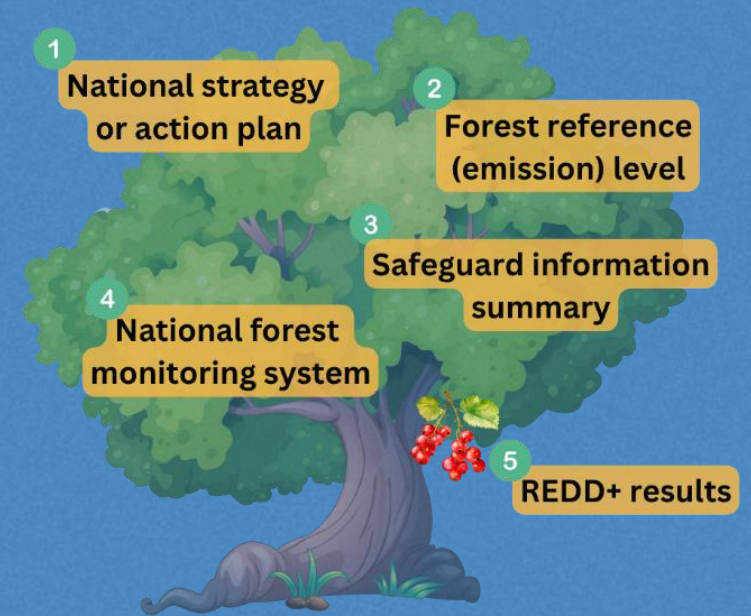
Reducing Emissions from  
Deforestation and Forest  
Degradation

Sustainable management of  
forests  
Conservation and Enhancement  
of carbon stocks

## What is the incentive for Parties?

Developing countries can receive **results-based payments** for emission reductions and enhancement of removals through implementation of REDD+ activities.

## How can Parties receive RBP?



## 5 requirements for receiving RBP



## Countries' progress on REDD+

35

Parties submitted their  
National REDD+  
Strategies

67

Parties submitted their  
FRELs/FRLs

33

Parties submitted their  
Summary of  
Information

24

Parties submitted their  
REDD+ results

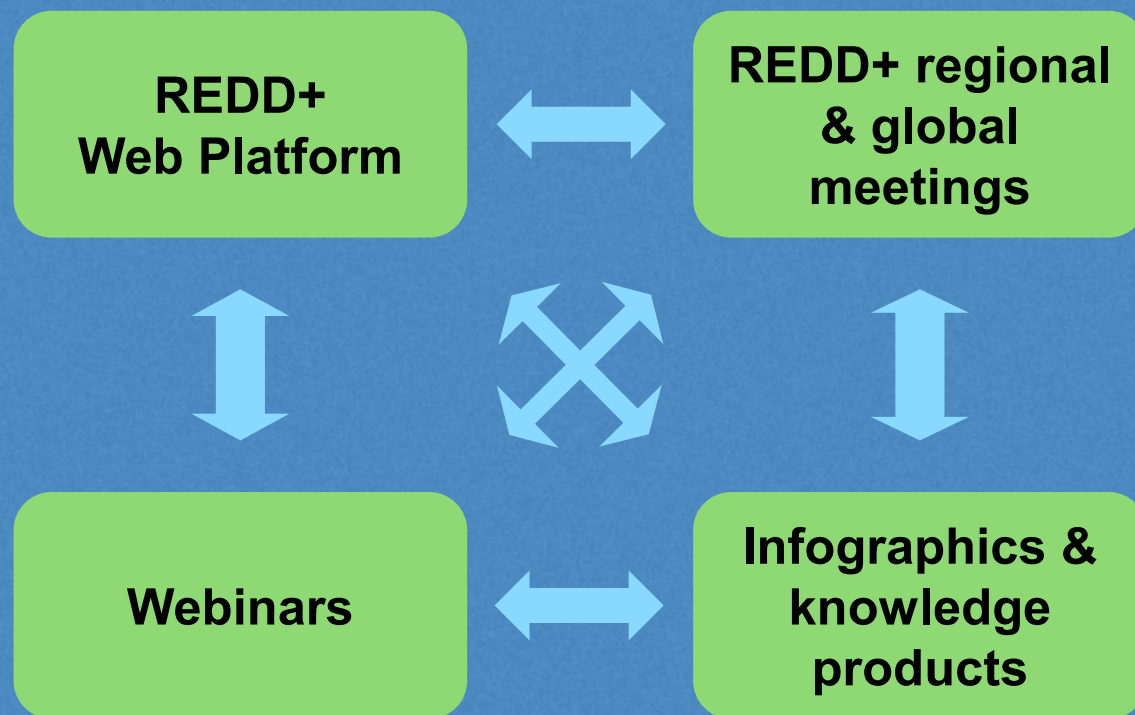
21 countries are eligible to  
receive results-based  
payments for a reduction of  
**12.02 GtCO<sub>2</sub>eq**



**Mandate:** Decision 2/CP.13 mandated the REDD+ Web Platform to share experiences and lessons learned

# REDD+ Community of Practice

Objective: Disseminate authoritative information through creative and engaging formats



## These activities will cover:

- REDD+ under the Paris Agreement
- National REDD+ Strategy
- REDD+ Safeguard Information System
- Technical matters in REDD+
- Interplay between REDD+ and Article 6
- Requirements for financing options, etc.



# REDD+ Community of Practice Activities

Multiple activities and events have been held since the Community of Practice's launch



REDD+ Community of Practice meeting for Latin American and Caribbean countries



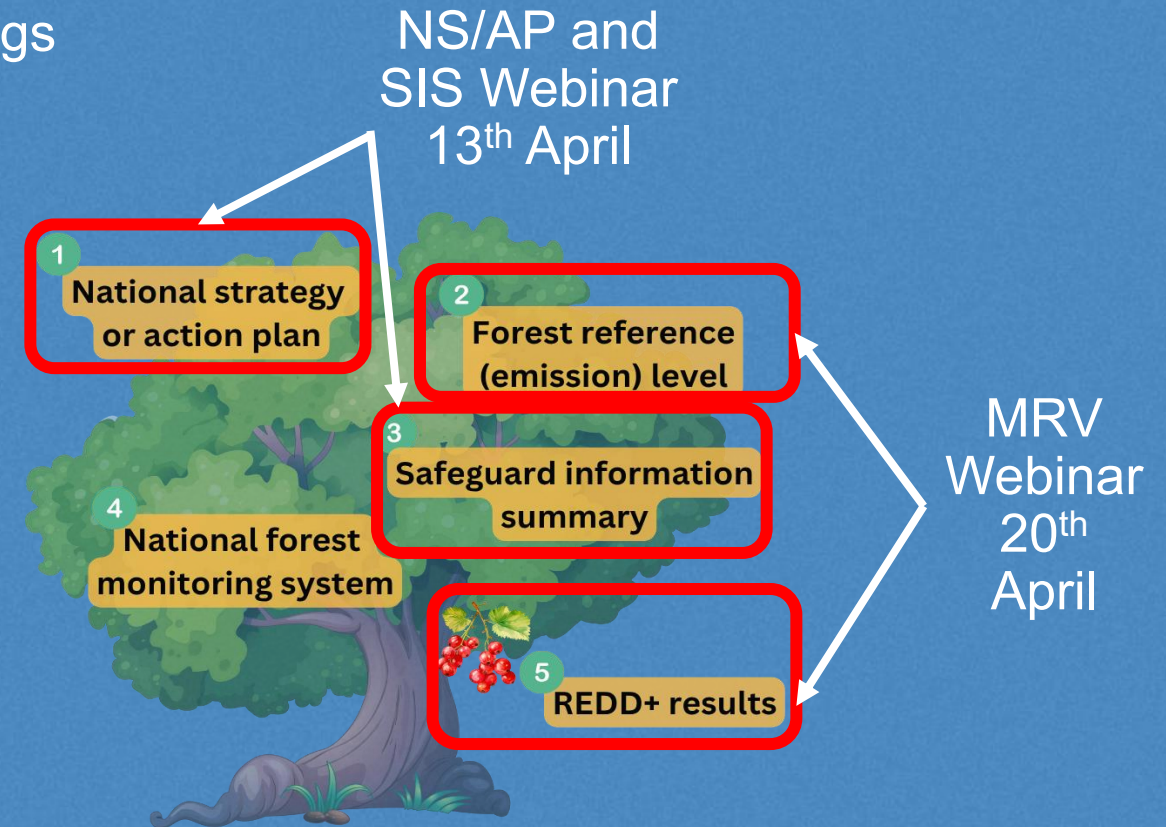
# REDD+ Knowledge products & Activities

Current and upcoming launches and meetings

## This month

3 new products:

- NS/AP and SIS support materials
- MRV consolidated guidance
- MRV e-Learning course

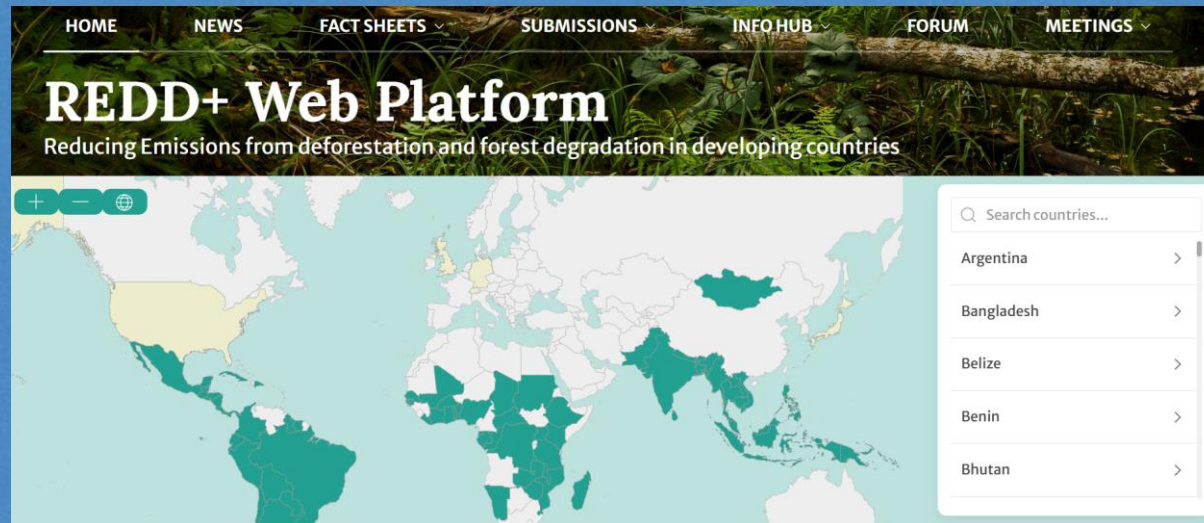


**Next month** Global REDD+ Meeting in Kenya, 19-21 May

# REDD+ Web Platform

All information on REDD+ is available on the **REDD+ Web Platform**, including relevant decisions, countries' progress, and REDD+-related events.

By creating an account, you can receive regular REDD+ updates.



Scan the QR code or  
access the platform at:  
<https://redd.unfccc.int/>



Read the newest  
newsletter here:





Thank you



United Nations  
Climate Change

# REDD+ Webinar

Introduction to the e-learning course  
on UNFCCC REDD+ Technical  
Assessments and Analysis

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# Basics of REDD+ MRV under the UNFCCC

**REDD+ Activities:** As defined in **Decision 1/CP.16, paragraph 70:**

1. Reducing emissions from deforestation;
2. Reducing emissions from forest degradation;
3. Conservation of forest carbon stocks;
4. Sustainable management of forests;
5. Enhancement of forest carbon stocks.

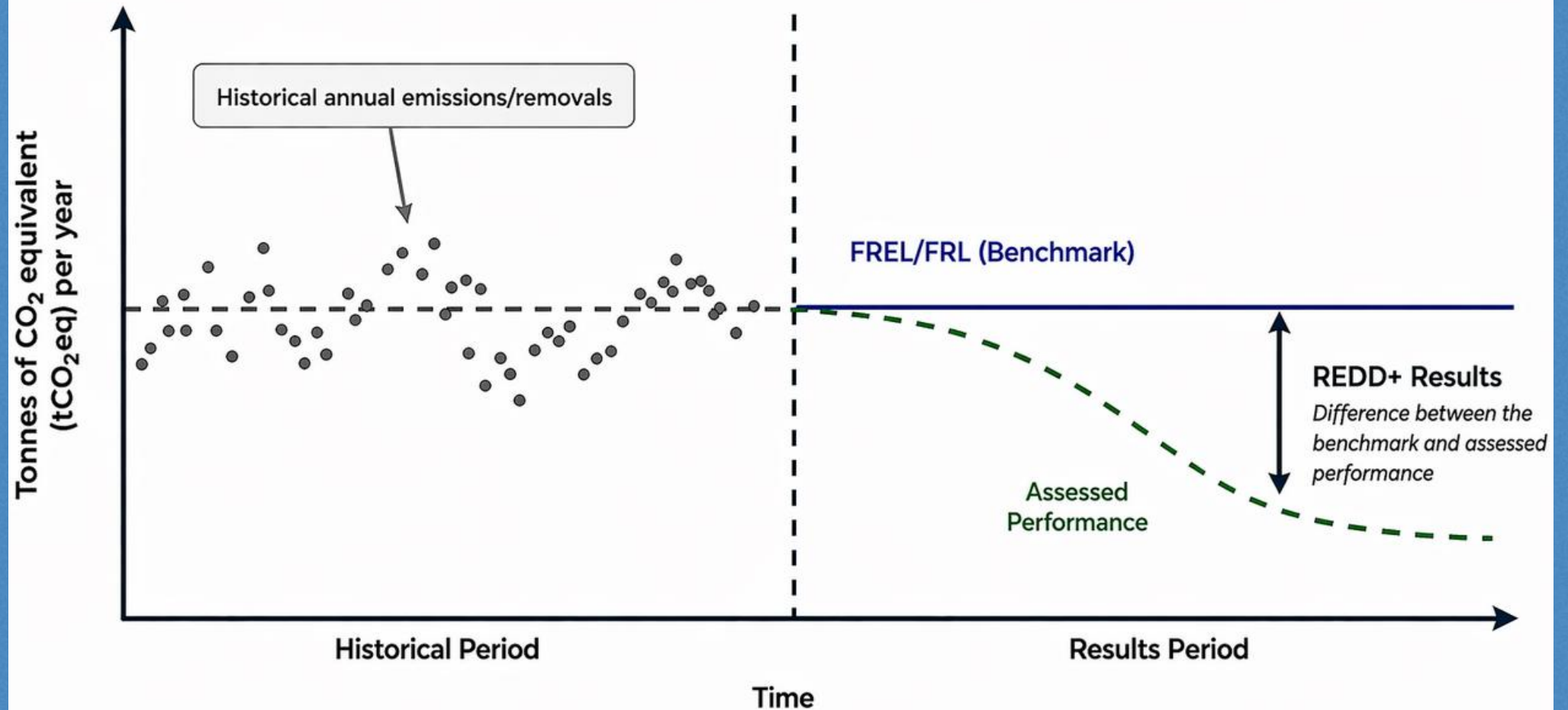
**Measurement, Reporting, and Verification (MRV):** **Decision 4/CP.15** requires, e.g., the use of the most recent IPCC guidance and guidelines, as adopted or encouraged by the COP , as a basis for estimating emissions and removals and to establish robust and transparent national forest monitoring systems (NFMS) using a combination of remote sensing and ground-based forest carbon inventories.

**FREs/FRLs:** These are benchmarks for assessing performance in implementing REDD+ activities, expressed in tonnes of carbon dioxide equivalent (*tCO<sub>2</sub>eq*) per year.

**Results:** Performance is measured by comparing actual emissions/removals against the assessed FREL/FRL. Results are reported voluntarily in a Technical Annex to the BTR.

# FREL/FRLs and REDD+ results

## What is a FREL/FRL and what are REDD+ results



# REDD+ Technical Assessment and Analysis

## FREL/FRL TECHNICAL ASSESSMENT

- **Mandate:** Decision 13/CP.19
- **Subject:** Proposed FREL/FRL submissions.
- **Role:** Assess degree of conformance with 12/CP.17 guidelines and support national capacity for future improvements.
- **Cycle:** 43-week centralized activity conducted annually.

## REDD+ ANNEX TECHNICAL ANALYSIS

- **Mandate:** Decision 14/CP.19
- **Subject:** REDD+ Technical Annexes (Results).
- **Role:** Verify reported results and ensure consistency in methodologies, definitions, and pools with the assessed FREL/FRL.
- **Cycle:** Concurrent with the Technical Expert Review of BTRs.

The Technical Analysis is initiated only after the completion of the Technical Assessment of the corresponding FREL/FRL

# Value and Importance of the REDD+ Assessment Processes

## Value for the International Climate Regime:

- These processes are **foundational components of the international REDD+ architecture** established under the **Warsaw Framework for REDD+**.

They fulfill a **critical dual role**:

- **Technical Verification**: Serving as a **technical check** to ensure that the information submitted by Parties **adheres to agreed UNFCCC guidelines**.
- **Capacity Building**: Acting as a **non-intrusive, facilitative mechanism** designed to **build national capacity** and promote the **progressive improvement** of national Measurement, Reporting, and Verification (MRV) systems.
- By providing third-party, publicly available information on the **performance** of developing countries, **these assessments guide results-based finance and inform global climate action**.

# Value and Importance of the REDD+ Assessment Processes

## Value for developing countries:

For developing country governments and national experts, the assessment process provides an **opportunity for a facilitative and non-intrusive technical exchange** with international assessment teams.

This engagement yields several key benefits:

- **Capacity Enhancement:** Directly improves national technical capacities through technical exchanges.
- **Contextual Understanding:** Allows assessment teams to gain a deeper understanding of the national circumstances and specific needs shaping a country's approach.
- **Strategic Planning:** The final technical report identifies specific areas for technical improvement, informing national improvement plans and capacity-building strategies.
- **Indirect Guidance:** Published reports serve as a resource for countries that have not yet submitted FRELs/FRLs, helping them improve future submission quality.

# Value and Importance of the REDD+ Assessment Processes

## Value for donors and finance providers:

For donors and providers of results-based payments, **these processes are critical for establishing the credibility of REDD+** as a financial mechanism.

- **Decision support:** Technical reports provide verified information that enables the Green Climate Fund (GCF) and other finance providers to **make informed decisions on performance-based incentives**.
- **Baseline for contributions:** Programs such as the **REDD Early Movers (REM)** managed by KfW utilize **UNFCCC-assessed FRELs as a basis for contributions**, even when incorporating additional policy requirements (e.g., uncertainty deductions or reversal buffers).
- **Prioritization:** Assessment outputs **equip the donor community and UN bodies with evidence-based insights to prioritize financing and capacity-building efforts**.

# Value and Importance of the REDD+ Assessment Processes

## Value for the general public and global community:

The **transparency** generated by these technical processes benefits the global community, including the academia, and the public:

- **Public trust and accountability:** Verified results published on the UNFCCC website provide **reliable information on REDD+ performance**, strengthening accountability.
- **Research direction:** Reports **identify priority research domains** for academic institutions to advance **forest protection and data development**.
- **Alignment with the Paris Agreement:** The process **supports the Enhanced Transparency Framework (ETF)** by ensuring a **consistent and transparent account of forest-related mitigation**.



# Value and Importance of the REDD+ Assessment Processes

## Value for the participating LULUCF experts:

The assessment processes also represent important benefits for the LULUCF taking part in them, such as:

- **Learning opportunities;**
- **Better understanding of countries' needs and challenges;**
- **Staying up to date with new developments and technologies;**
- **Networking; and**
- **Contributing to climate action**

# Context and objectives of the course

## Context:

- There are currently **no up-to-date mandatory or voluntary training courses for experts taking part in REDD+ technical assessments or technical analyses**. There is one course available, for the TTE/BURs, but **after more than ten years of experience an update is needed** to reflect the lessons learned.

## Objective:

- To **facilitate the participation of new experts** in the official UNFCCC technical assessment and analysis processes.

## Goal:

- To **ensure technical robustness and methodological consistency** across different **Assessment Teams and reports**.

# Contents of the course

## **Module 1: Introduction to the UNFCCC REDD+ assessments and analysis processes.**

This module provides an overview of the dual role of REDD+ assessments as technical verification and capacity-building mechanisms that guide results-based finance within the international climate regime.


**Module 2: Understanding the REDD+ MRV framework under the UNFCCC.** Learners explore the reporting architecture under the UNFCCC, specifically the intersection of mandatory requirements under the Enhanced Transparency Framework and the voluntary elements of the Warsaw Framework for REDD+.

**Module 3: Guidelines FREL/FRL submission and technical assessments.** This section details the guidelines for establishing FREL/FRLs as performance benchmarks and explains the formal procedures for their 43-week technical assessment.


**Module 4: REDD+ results and Technical Annex analysis.** This module covers the voluntary submission of technical annexes and the technical analysis process used to ensure that reported REDD+ results are consistent with previously assessed reference levels.

## Contents of the course (2)

**Module 5: Methods, guidance and tools for REDD+ MRV.** This module identifies the 2006 IPCC Guidelines as the primary methodological authority and introduces supplementary resources, such as the GFOI MGD and GOFCC-GOLD Sourcebook, to bridge technical gaps.



**Module 6: Participating in REDD+ FREL/FRL Technical Assessments.** Experts are guided through the practical phases of the 43-week technical assessment cycle, focusing on the identification of technical issues and the drafting of formal assessment reports.



**Module 7: Practical exercises on MRV issues found in REDD+ submissions.** The final module uses interactive exercises based on real-world case studies to reinforce expert judgment in addressing recurring MRV challenges identified in previous assessment cycles

## Target audience

The training course is directed to LULUCF experts with a background in forestry, GHG inventories, and forest monitoring.

This is a voluntary course available to experts wishing to deepen their understanding of the processes and REDD+ MRV.

**The e-learning course will be launched in June 2026**

Thank you.



**Q&A session**