



Food and Agriculture
Organization of the
United Nations

FAO SUPPORT AND PLATFORMS FOR REDD+ MRV

Julian Fox

National Forest Monitoring Team Leader, FAO Forestry Division

How to measure progress? REDD+ tools and methodologies
Friday 5 November 13:15-14:30 GMT

Forests for climate

Halting deforestation and forest degradation and restoring degraded ecosystems are key nature-based solutions to climate change.

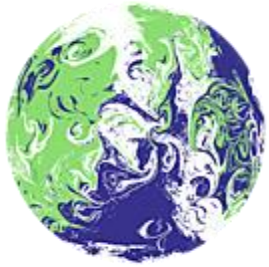


Warming level

Below 2 °C

Aim for 1.5 °C





**UN CLIMATE
CHANGE
CONFERENCE
UK 2021**

IN PARTNERSHIP WITH ITALY

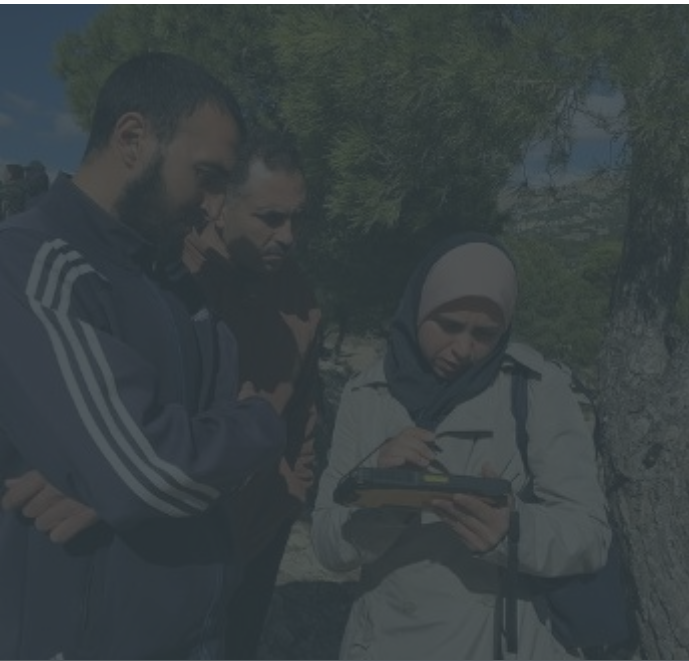
**OVER 100 COUNTRIES HAVE SUPPORTED THE GLASGOW
LEADERS DECLARATION ON FOREST AND LAND USE**



FAO's work on national forest monitoring



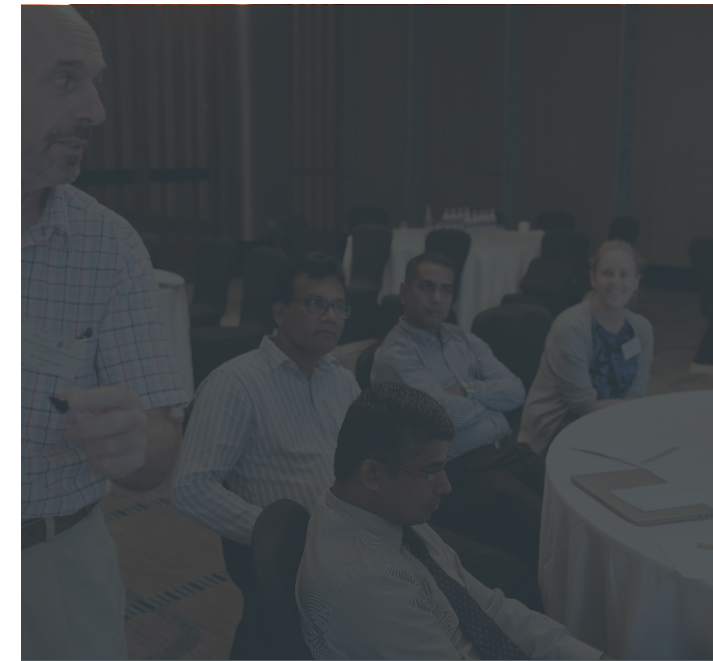
INNOVATION



CAPACITY
DEVELOPMENT



PARTNERSHIP





Food and Agriculture
Organization of the
United Nations

50 years of support and expertise

in forest and land monitoring

national forest monitoring systems

forest reference emission levels

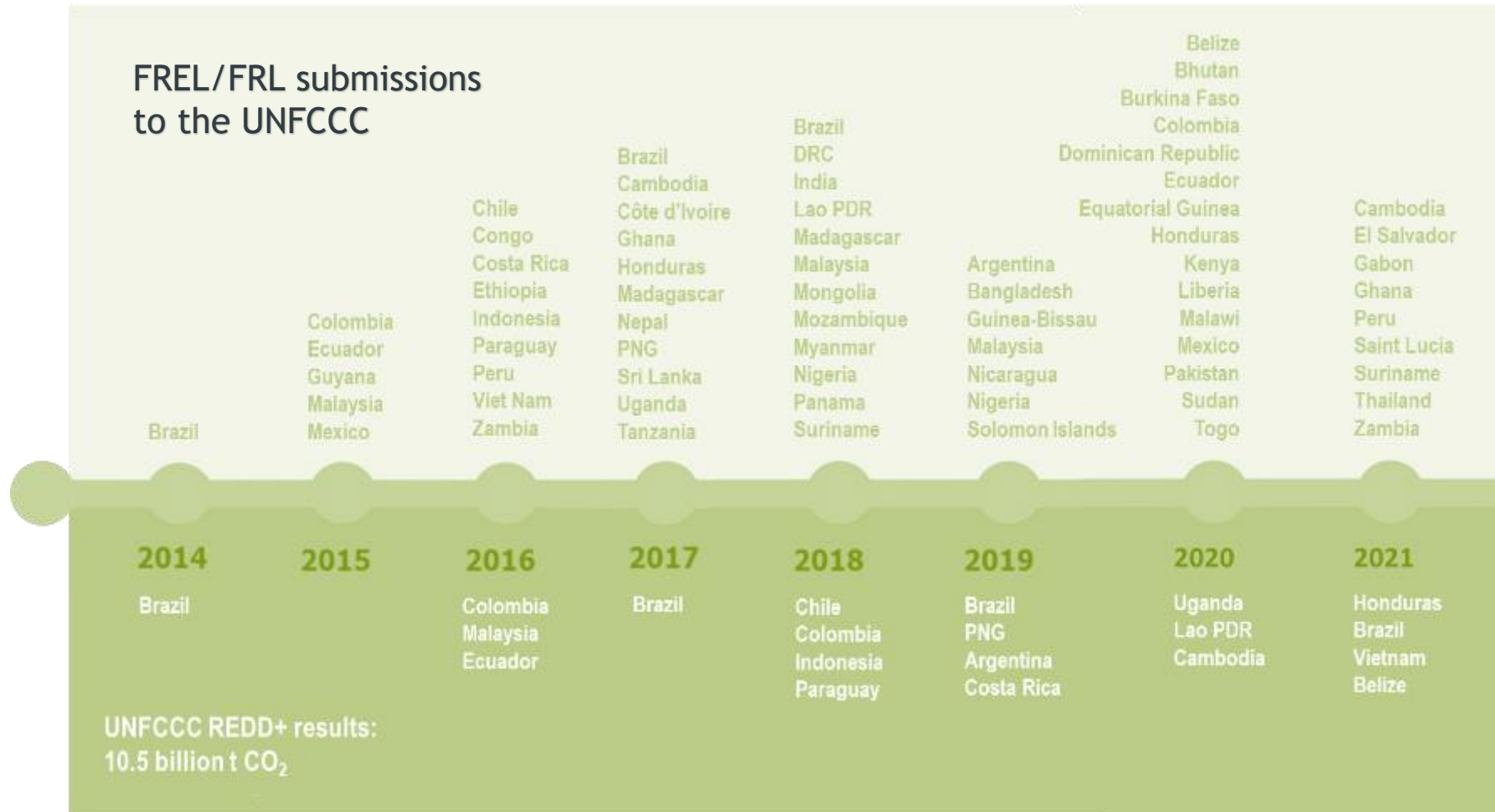
satellite land monitoring systems

national forest inventories

greenhouse gas inventories

Progress in

REDD+ reporting to the UNFCCC



REDD+ activities

Covered in reporting



% countries reporting on:

Deforestation



Degradation



Plus



REDD

+

Open Foris

The tools



Developed in collaboration with over 70 countries and partners

40k

downloads

of Open Foris tools

1200

Active devices

Using Collect Mobile

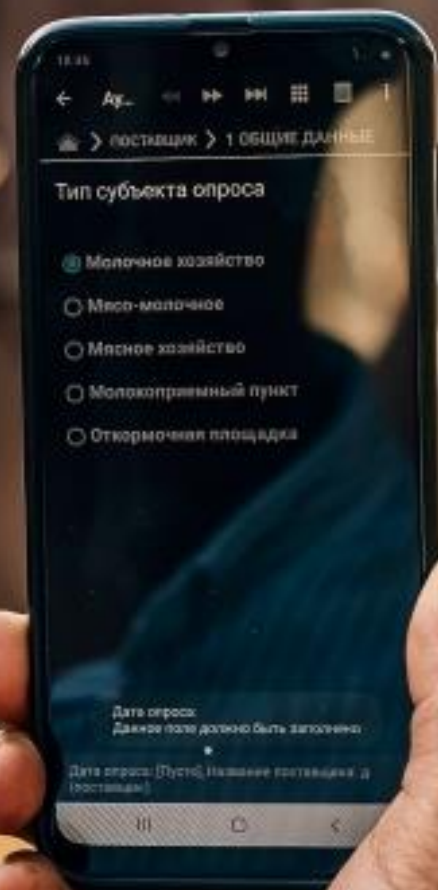
192

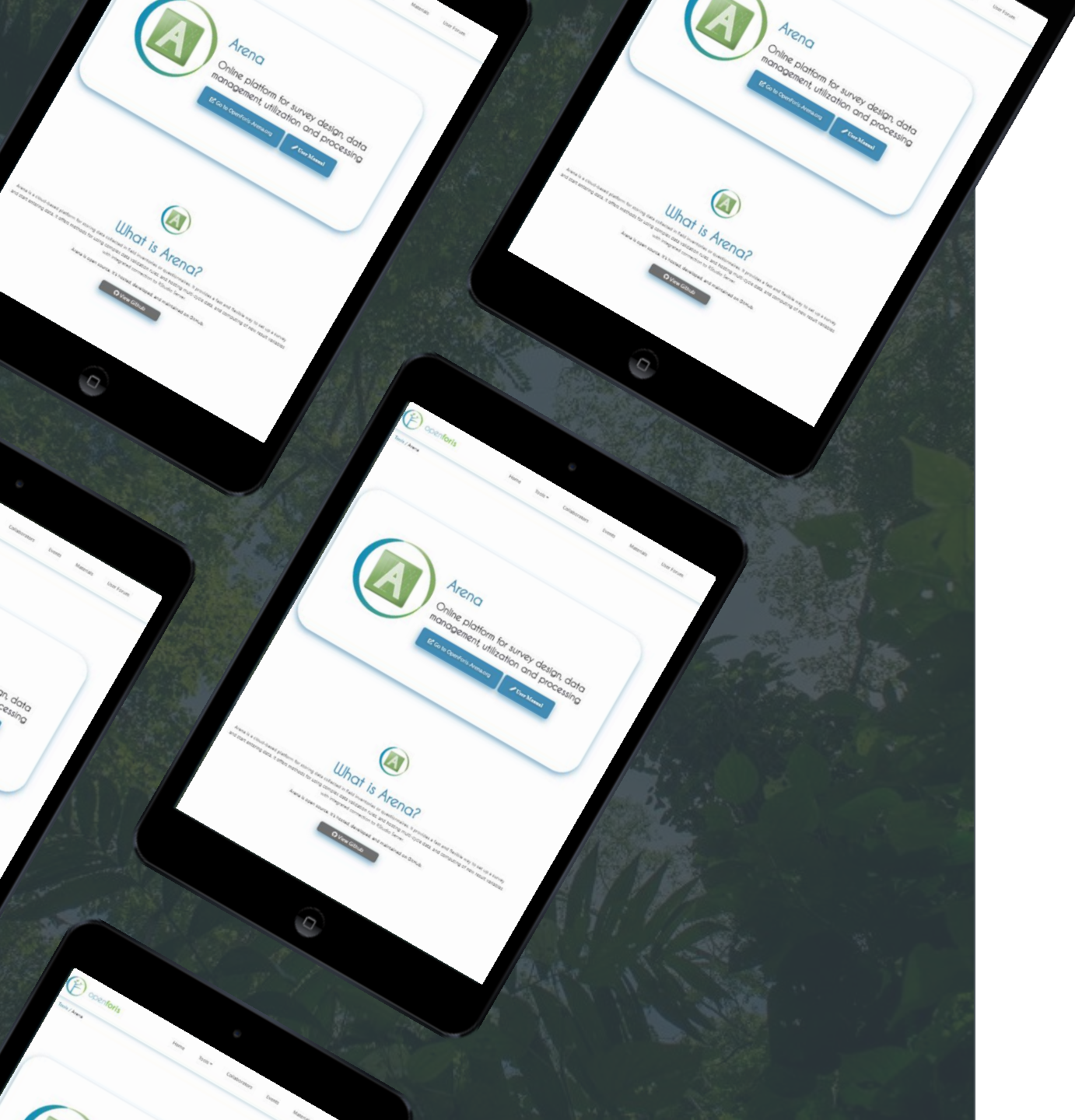
countries

Visited Open Foris in 2020



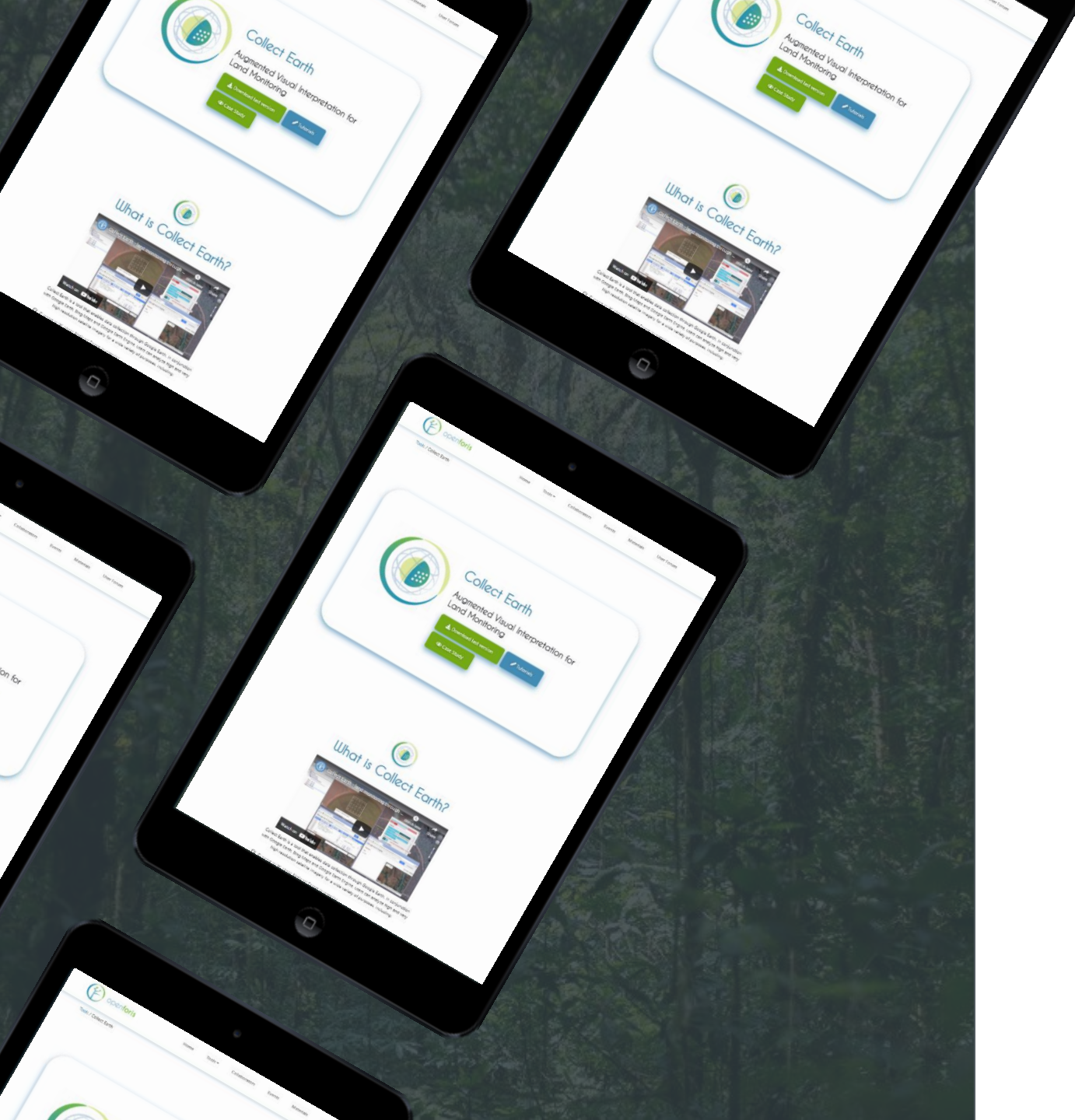
Collect, Collect Mobile and Calc





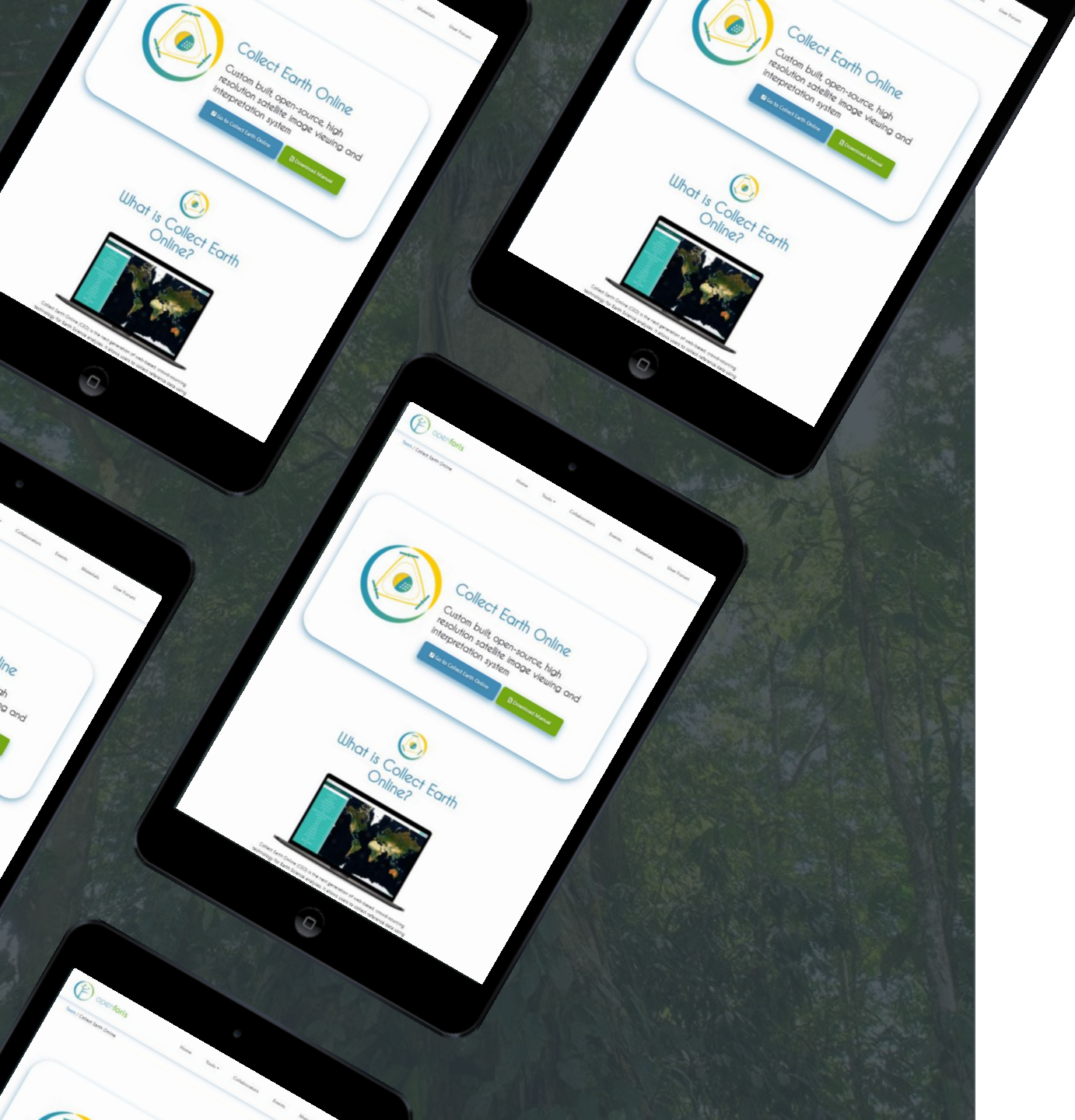
Arena





Collect Earth





Collect Earth Online





SEPAL



NFMS assessment tool



Food and Agriculture
Organization of the
United Nations

NATIONAL FOREST MONITORING SYSTEM ASSESSMENT TOOL - version 2

Based on the voluntary guidelines on national forest monitoring and REDDcompass



START

Monitoring

Forest restoration



Framework for Ecosystem
Restoration Monitoring (FERM)

www.fao.org/national-forest-monitoring/ferm





Capacity development

Technical and knowledge support

Thank you!



www.fao.org/national-forest-monitoring



NFM@fao.org

