



United Nations
Climate Change

Enhanced Transparency Framework (ETF) reporting tools

Vlad Trusca
UNFCCC Secretariat

6 September 2024

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A horizontal bar composed of several colored segments: teal, yellow, orange, light blue, purple, green, and red.

Mandates



Decision 18/CMA.1

Requested SBSTA to develop:

- common reporting tables (CRTs) for GHG inventories
- common tabular formats (CTFs) for tracking NDC progress and achievements
- common tabular formats (CTFs) for support provided, needed and received



Decision 5/CMA.3

Adopted:

- CRTs for GHG inventories
- CTFs for NDC progress and achievements
- CTFs for support provided, needed and received



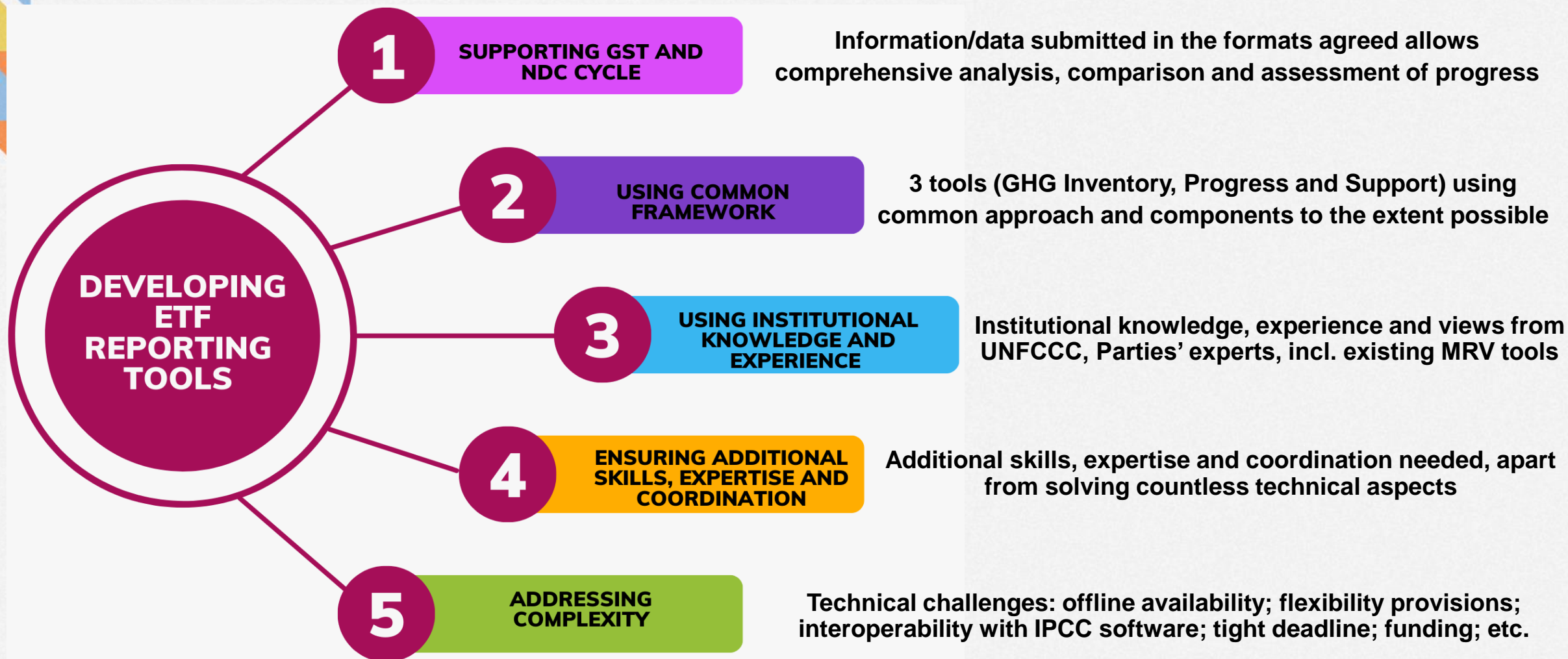
Decision 5/CMA.3

Requested the secretariat to:

- Develop reporting tools
- Test version by June 2023
- **Final version by June 2024**
- Update Parties on progress at SBSTA sessions
- Organize technical trainings
- **Facilitate interoperability with IPCC software**
- Establish an interactive web-portal for support info by Dec 2025

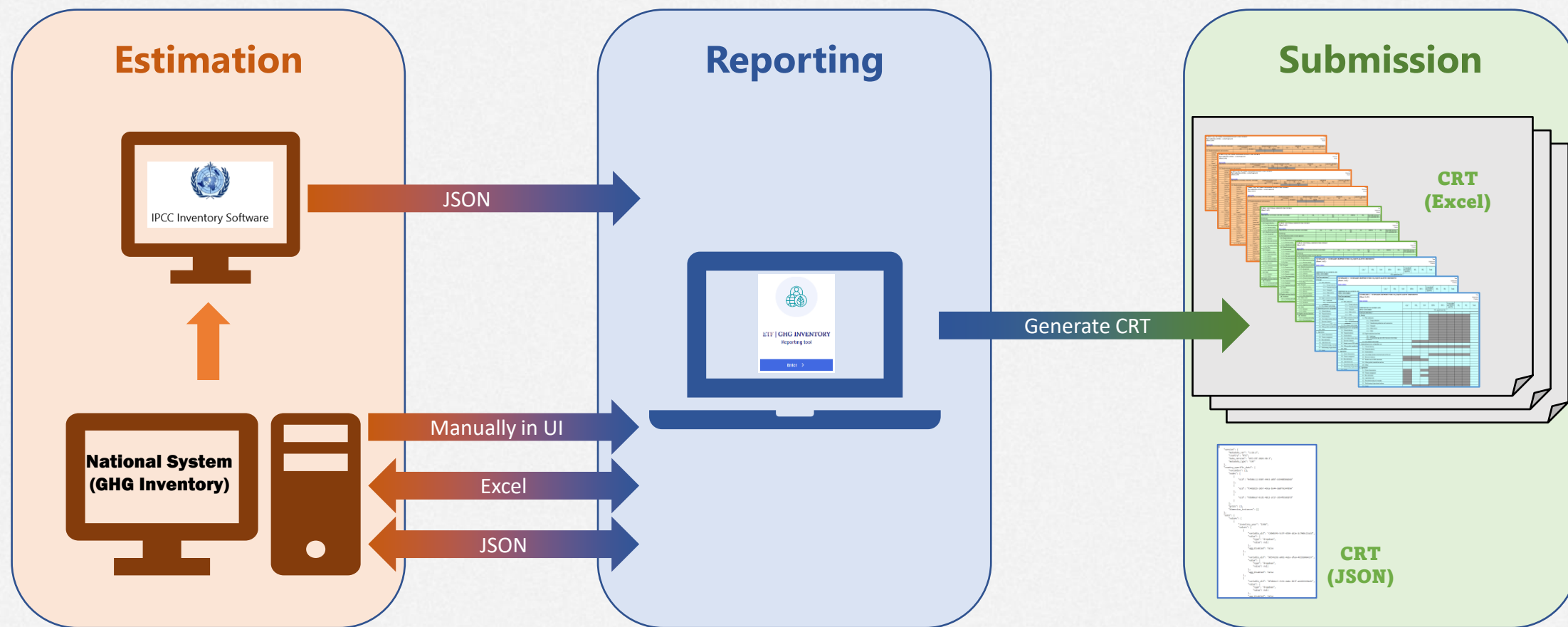


Guiding principles

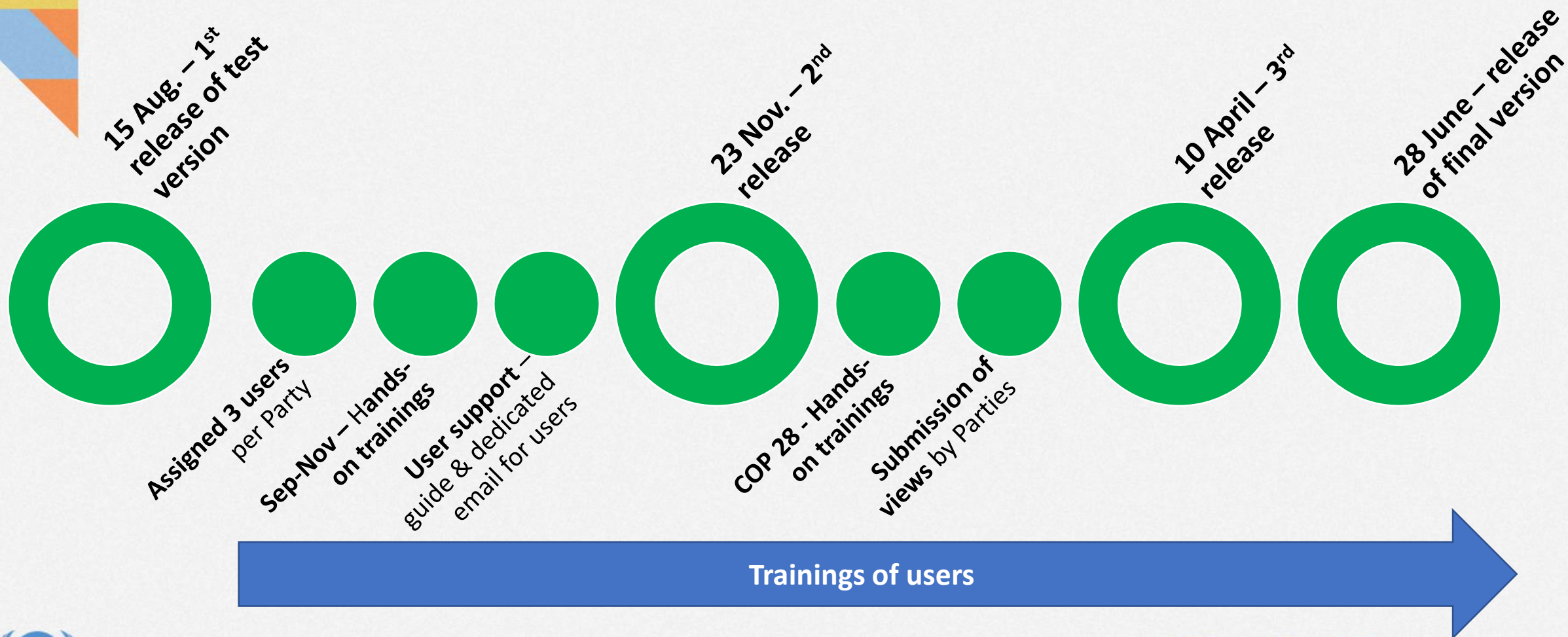


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Interoperability with IPCC and other systems



Deliverables



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Release on 28 June 2024

ETF reporting tools

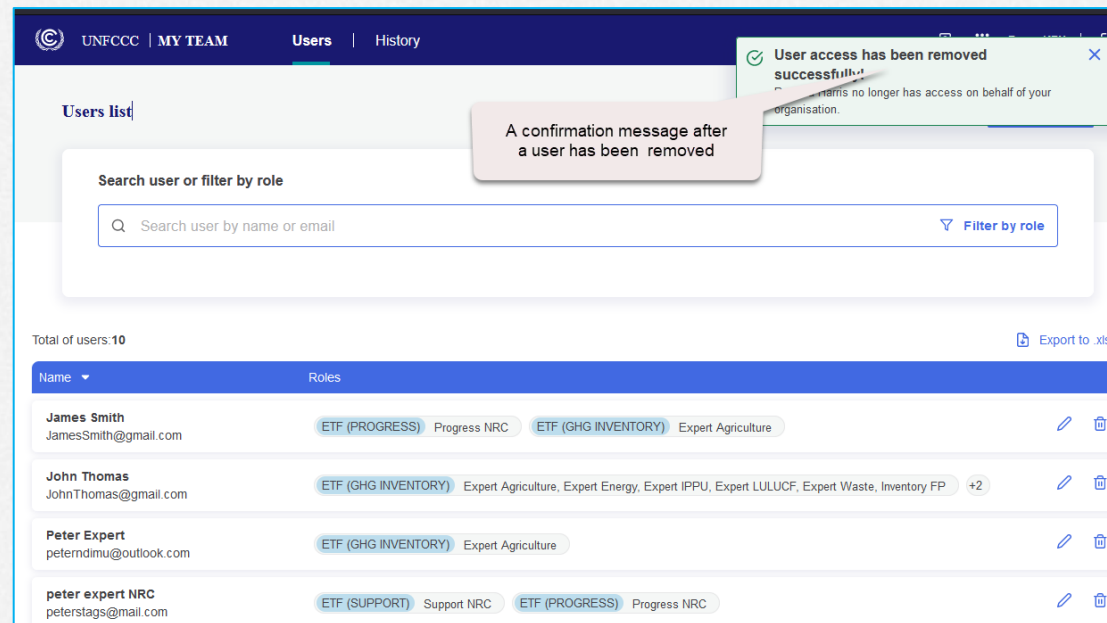
GHG inventory



Progress



Support



User management tool

USER MANUAL

1. ETF GHG inventory reporting tool
2. ETF Progress reporting tool
3. ETF Support reporting tool
4. User management tool

User manuals

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Overall scope of the final version (June 2024)

GHG inventory



- All sectors, data entry grids
- All flexibility provisions and version settings
- Key category analysis
- Interoperability with IPCC software

Progress



- All data entry grids
- All flexibility provisions and version settings
- Interconnection with CRT
- Bulk import tool for Policies and Measures

Support



- All data entry grids
- All version settings
- Detailed explanation of each decision step
- Bulk import tool for projects/activities for relevant finance tables

- Generating reporting tables
- Importing and exporting (Excel and JSON)
- Working in offline mode
- Data validation in the data entry grids
- Providing comments/custom footnotes/doc boxes

ETF Reporting Tools released on 28 June allow Parties to compile data and generate reporting tables for submission



ETF reporting tools help page

User manuals
and training
materials

Technical
documentation

Frequently
asked
questions

Report issues
and incidents

Title	Links	Description
ETF Reporting Tool Manual	<ul style="list-style-type: none">ETF GHG inventory reporting tool manualETF Progress reporting tool manualETF Support reporting tool manualETF User management tool manual	
ETF User Management Tool Video	<ul style="list-style-type: none">User management tool video ↗	
Live Demonstration of the ETF Reporting Tools	<ul style="list-style-type: none">Live Demonstration of the ETF Reporting Tools – Video Recording ↗	<p>Total duration of the video: 1 hour 22 minutes.</p> <p><i>GHG Inventory:</i> starts at 00:00:03</p> <p><i>Progress:</i> starts at 00:35:46</p> <p><i>Support:</i> starts at 1:00:23</p>

This page provides the unique identifier (UID), structure of metadata and data exchange standards in the JSON format, together with the description documents for the ETF Reporting Tools. These documents provide a general understanding of the metadata and data exchange standard structure.

It should be noted that these documents are not final and are subject to change during the development of the ETF Reporting Tools. Revised versions will be published as soon as they are available.

ETF GHG Inventory Reporting Tool

CRT UIDs

The UID is associated with each cell (variables) in the reporting tables, which can be used, e.g., to map the variables to the national system. The UIDs for the Energy, IPPU, Agriculture, LULUCF and Waste sector (based on CRT version 2.83) can be accessed using the links below.

Energy
IPPU
Agriculture
LULUCF
Waste

Metadata and Data exchange JSON

CRT Metadata JSON Description Document
CRT Metadata JSON
CRT Data Exchange JSON Description Document
CRT Data Exchange Sample JSON
CRT Data Exchange Sample with description JSON

- [Q&A session on Monday, 29 April ↗](#)
- [Q&A session on Tuesday, 30 April ↗](#)

Email at:

tools.support@unfccc.int



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User management tool

NFP nominates one person for the role ETF FP

ETF FP adds/removes users of the ETF tools within the country

Users will get automatic email notification



! UNFCCC secretariat will NOT be responsible for providing/removing access

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User management tool



Users | History

Users list

+ Add user

Search user or filter by role

Q Search user by name or email

Filter by role

Total of users: -

Export to .xlsx

Name Roles

Add user

* Required fields

Email for users to login*
Please do not use shared email addresses.

Email

Add first name*

Add last name*

First name

Last name

☐ The user doesn't have a last name

Assign role to the user

Select role(s)

Attention: The user will be created and added to the system, but won't be activated instantly on the application(s). The user will be informed by email once this process has been completed.

Cancel


Confirm




Name		Roles		
Test Two		UNFCCC	NFP Alternate	<div><div></div><div></div></div>
test2@hotmail.com				
Test One		ETF	ETF FP	<div><div></div><div></div></div>
test1@gmail.com				
Rows per page: 25 1-25 of -				



Accessing the reporting tools

 UNFCCC | MY APPS

Party: NPL | 

My apps

 Filter by category

Total apps: 5

 Sort by: App A-Z

 Grid View

 List View



GHG INVENTORY

Inventory (CRT)

ETF



HELP

Application Support



MY TEAM

User Access Management

UNFCCC



PROGRESS

NDC

ETF



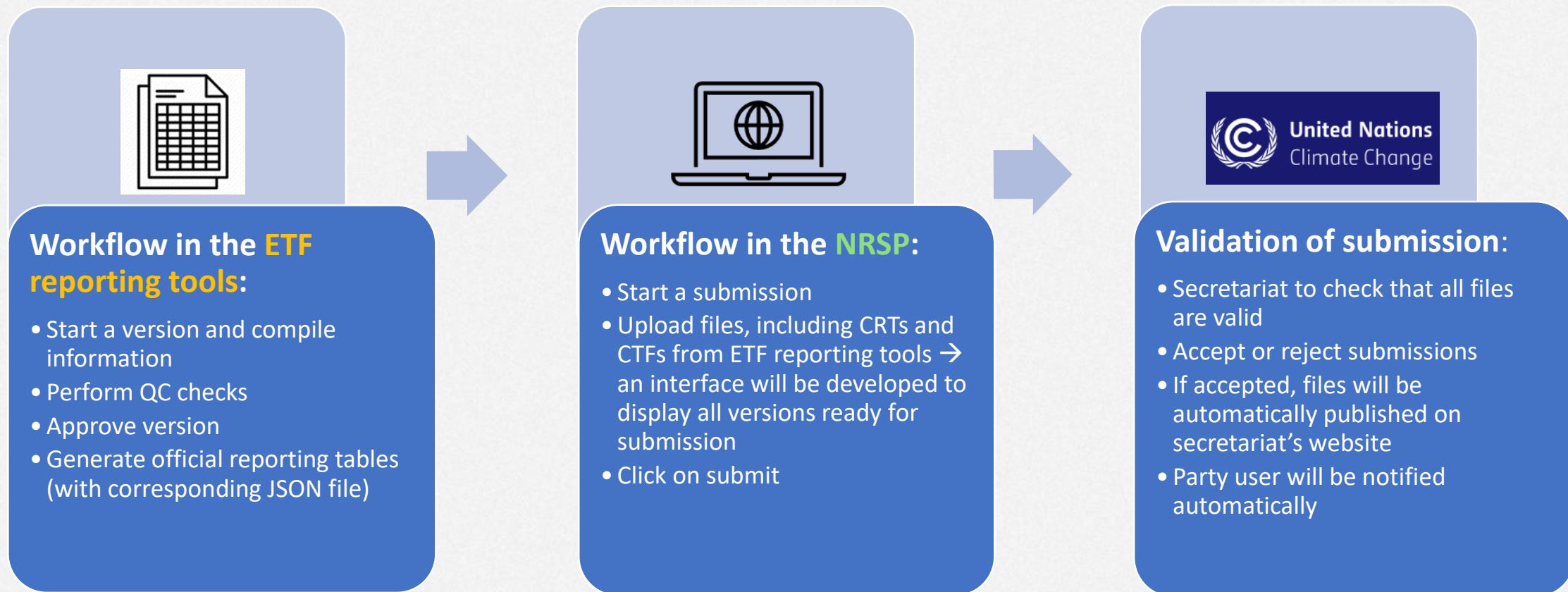
SUPPORT

FTC

ETF



Submission lifecycle



Interim solution (bf 1 Nov): generate reporting tables from the tools and submit via email to etf-reporting@unfccc.int



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Enhancements to be developed (after June release)

- Bulk import for PaMs and finance projects
- Submission lifecycle (direct from tools)
- QC on the submission
- Recalculation table and Flex_Summary table (GHG Inventory)
- Multilingual support
- Completeness check with traffic lights system
- User preferences & data visualization
- Tooltips/info buttons

Implementation is subject to availability of financial resources



Planned trainings and support

- UNFCCC/IPCC Inventory Software & ETF Tools Demonstration Workshop: Baku, Azerbaijan, 4-6 Sep.
- Online series of trainings/clinics in October
- Events under Baku Global Climate Transparency Platform
- Hands-on trainings with RCC staff and partners in regions
- Transparency dedicated space at COP29 – clinics

[ETF Reporting Tools Help Page & Support Team:](#)

- User Manuals and Training Materials
- Technical Documentation
- Frequently Asked Questions
- Report Issues and Incidents directly





Thank you