



United Nations
Climate Change

Enhanced Transparency Framework (ETF) reporting tools

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UNFCCC Secretariat

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A decorative horizontal bar consisting 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



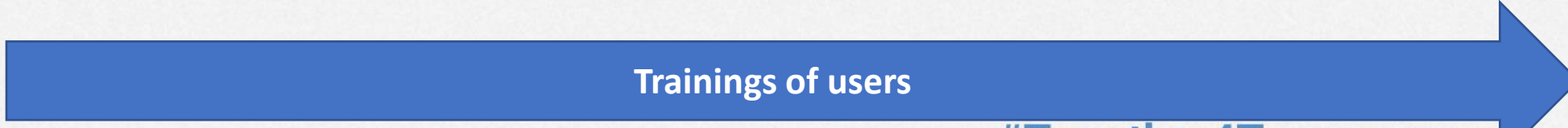
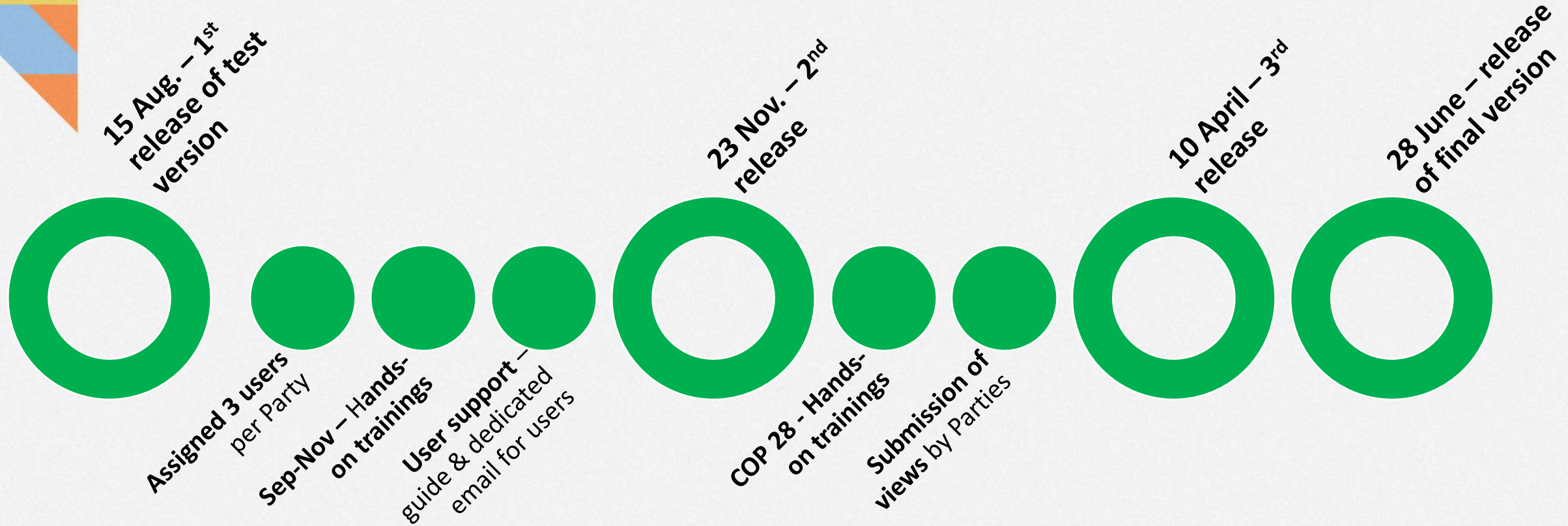
Decision 5/CMA.3

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



Deliverables



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Release on 28 June 2024

ETF reporting tools

GHG inventory



Progress



Support



UNFCCC | MY TEAM | Users | History

User access has been removed successfully! ... no longer has access on behalf of your organisation.

A confirmation message after a user has been removed

Users list

Search user or filter by role

Search user by name or email Filter by role

Total of users: 10 Export to xlsx

Name	Roles
James Smith JamesSmith@gmail.com	ETF (PROGRESS) Progress NRC ETF (GHG INVENTORY) Expert Agriculture
John Thomas JohnThomas@gmail.com	ETF (GHG INVENTORY) Expert Agriculture, Expert Energy, Expert IPPU, Expert LULUCF, Expert Waste, Inventory FP +2
Peter Expert peterdimu@outlook.com	ETF (GHG INVENTORY) Expert Agriculture
peter expert NRC peterstags@mail.com	ETF (SUPPORT) Support NRC ETF (PROGRESS) Progress NRC

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



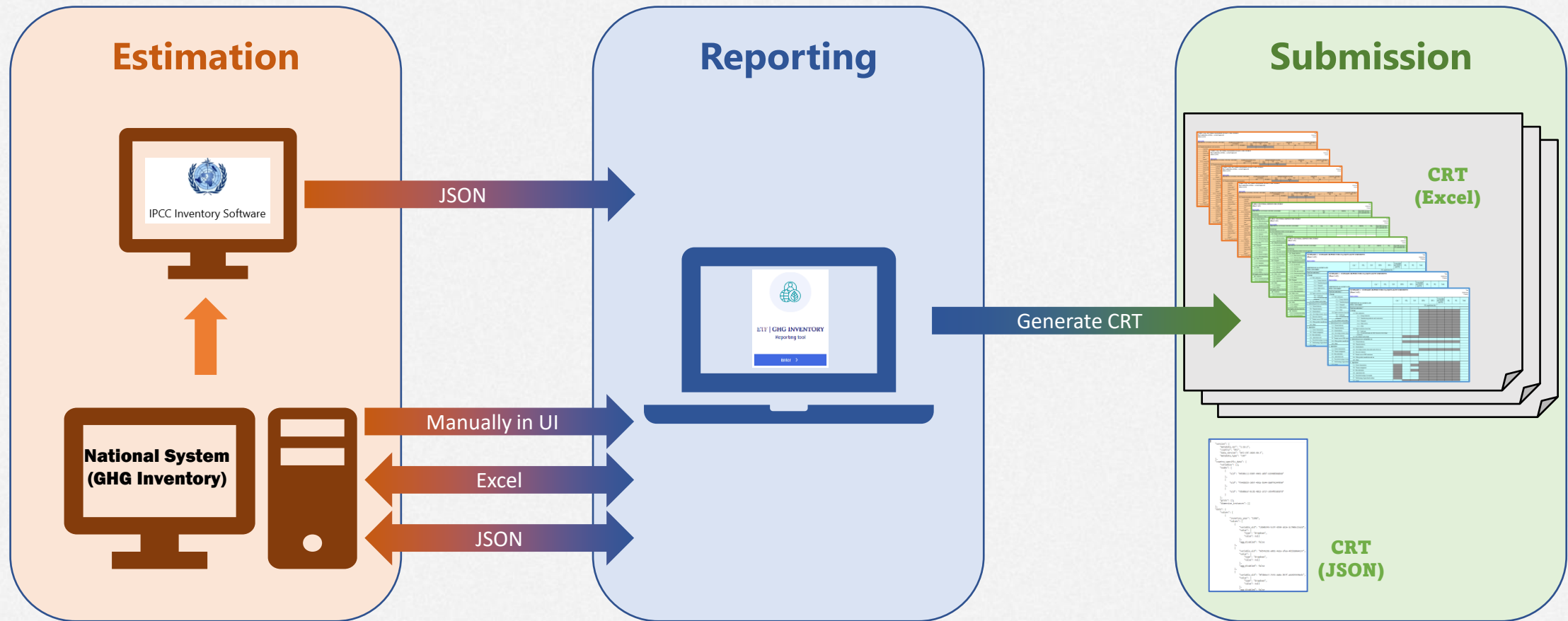
- All data entry grids
- All version settings
- Detailed explanation of each decision step
- Bulk import tool for projects/activities for relevant finance tables

- 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



Interoperability with IPCC and other systems



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 manual ETF Progress reporting tool manual ETF Support reporting tool manual ETF 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>

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

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

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

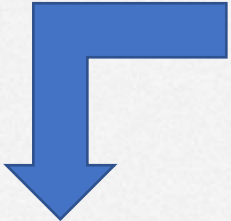
Users will get automatic email notification



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 [X]

* 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 test2@hotmail.com	UNFCCC NFP Alternate		
Test One test1@gmail.com	ETF ETF FP		

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Accessing the reporting tools

UNFCCC | MY APPS Party: NPL | [→]


My apps

Q Search app Filter by category


Total apps: 5 Sort by: App A-Z Grid View List View




GHG INVENTORY
Inventory (CRT)
ETF




HELP
Application Support
UNFCCC



MY TEAM
User Access Management
ETF



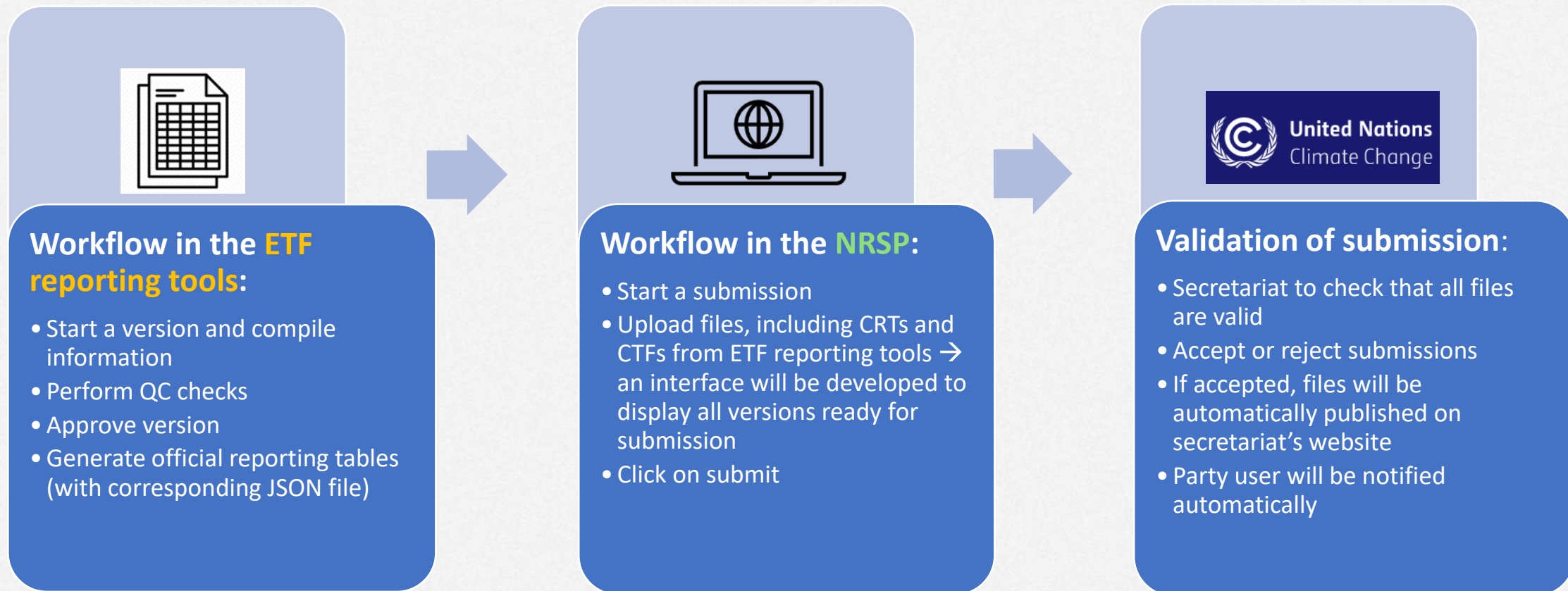
PROGRESS
NDC
ETF



SUPPORT
FTC
ETF



Submission lifecycle



Interim solution: generate reporting tables from ETF reporting tools and submit via email to etf-reporting@unfccc.int

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Enhancements to be developed (after June 2024)

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

Implementation is subject to availability of financial resources

