



The IPPC ePhyto Solution

Annual WTO MSME Group Meeting with the Private Sector 2026



Food and Agriculture Organization
of the United Nations



International Plant
Protection Convention



Why ePhyto matters for exporters and importers

The certificate is not only a document; it is part of the logistics chain for plant and plant-product consignments.

100+

countries live

exchanging via the ePhyto Hub in May
2026

300k

certificates / month

delivering quantifiable costs reductions

Official

NPPO-to-NPPO exchange

trusted phytosanitary certificate data

What traders need most

- Certificate information available when the consignment arrives
- Reduced dependency on paper originals, couriering and replacement documents
- Lower risk of delay from lost, damaged, inconsistent or suspected certificates
- Greater trust between the exporter, importer, broker and authorities

Key message

ePhyto creates value by making official certificate exchange more predictable — without changing phytosanitary requirements or official controls.

What changes from exporter to importer

The phytosanitary decision remains official; the certificate exchange becomes digital and more reliable.

Paper-dependent route



- Original certificate may need to travel separately from the shipment
- Importer or broker may wait for the document before or at arrival
- Lost, delayed or inconsistent certificates may require replacement or re-issue
- Administrative work is repeated across exporter, importer and authorities

Result: more uncertainty and avoidable transaction costs.

With ePhyto exchange

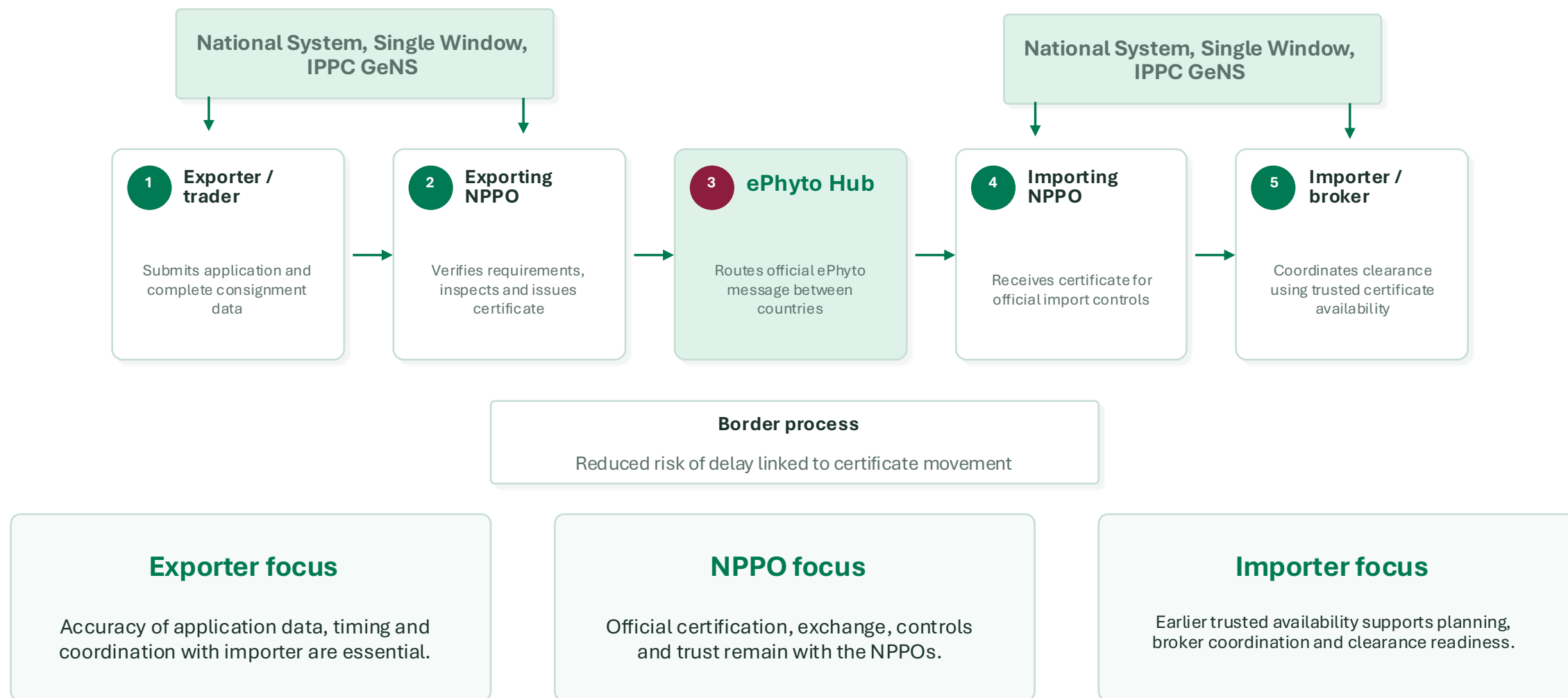


- Exporter still applies through the exporting NPPO
- The NPPO issues the official phytosanitary certificate
- Certificate data is exchanged securely with the importing NPPO
- Importer and broker benefit from more timely and trusted availability

Result: a more predictable official certification chain.

The ePhyto journey: exporter to importer

A simple view of where each actor contributes and where trade value is delivered.



Role of the NPPO: ePhyto supports official certification

ePhyto improves the exchange channel within the national phytosanitary authority and the certification process.

Exporting NPPO

- Receives the application from the trader
- Checks importing country requirements
- Conducts or oversees inspection and verification
- Issues the official phytosanitary certificate
- Sends the ePhyto message to the importing country

Authority, certification and exchange

official
exchange



Importing NPPO

- Receives the certificate directly from the official channel
- Uses the certificate in import controls according to national procedures
- Verifies consistency with permits and phytosanitary requirements
- Coordinates with border and inspection processes where applicable
- Provides feedback when certificate issues arise

Controls, trust and import decisions

Thank you

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