



Food and Agriculture  
Organization of the  
United Nations



International  
Plant Protection  
Convention



INTERNATIONAL YEAR OF  
**PLANT HEALTH**

2020

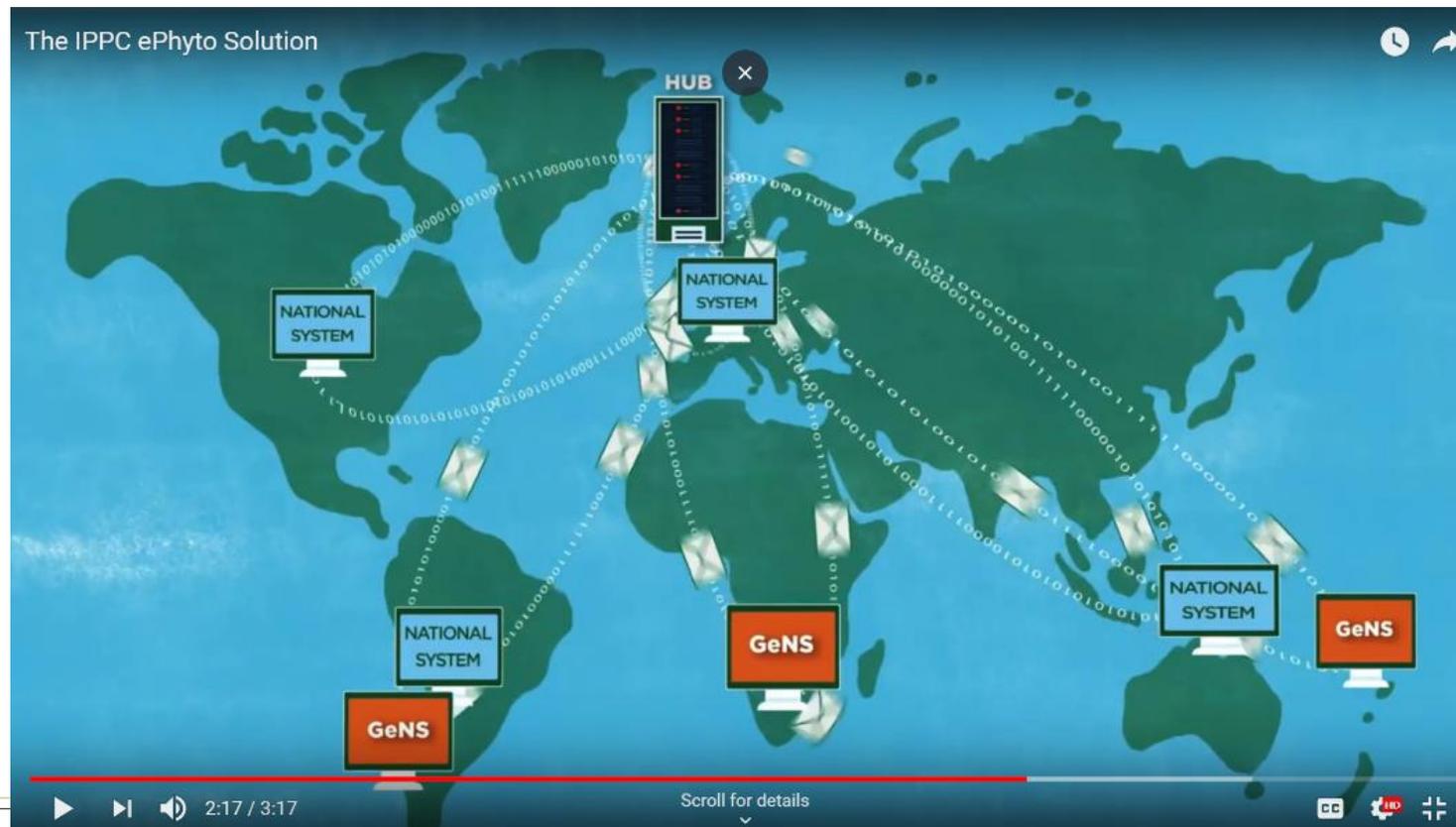
PROTECTING PLANTS,  
PROTECTING LIFE

**MISE À JOUR ET ETAT DE  
ePHYTO**

**Secrétariat de la CIPV**  
Ateliers régionaux 2020

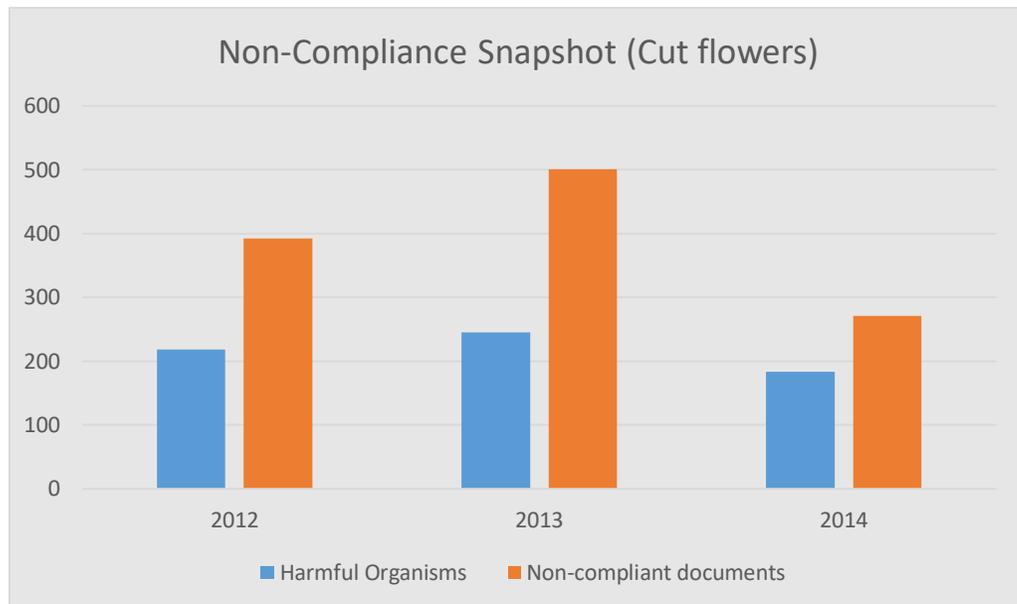
# Vue d'ensemble de ePhyto en 3 minutes

Cette vidéo montre la dynamique de la solution ePhyto et les avantages qu'elle présente pour les organisations nationales de protection des végétaux (ONPV) et l'industrie.





# Pourquoi ePhyto?



Une enquête de 3 ans a montré que les documents non conformes déclenchent un nombre plus élevé de rejets d'importations que les problèmes phytosanitaires réels (organismes nuisibles)

- Réduit les certificats non conformes = Plus de rejets de travail papier que de découvertes de ravageurs.
- Élimine les processus papier inefficaces = main-d'œuvre intensive.
- Réduit la réémission de certificats phytosanitaires papier = coût énorme en temps et en argent avec le papier.
- Perte de marchandises en attente de dédouanement.
- Réduit les réclamations de l'industrie pour les livraisons tardives ou la mauvaise qualité.
- Amélioration de la sécurité
- ePhyto protège le commerce légitime.
  - ❖ Certificats frauduleux
  - ❖ Introduction de ravageurs



# La solution ePhyto

**Hub**

System to facilitate exchange of ePhytos between NPPOs (via national systems or the GeNS)

**GeNS**

Generic ePhyto National System

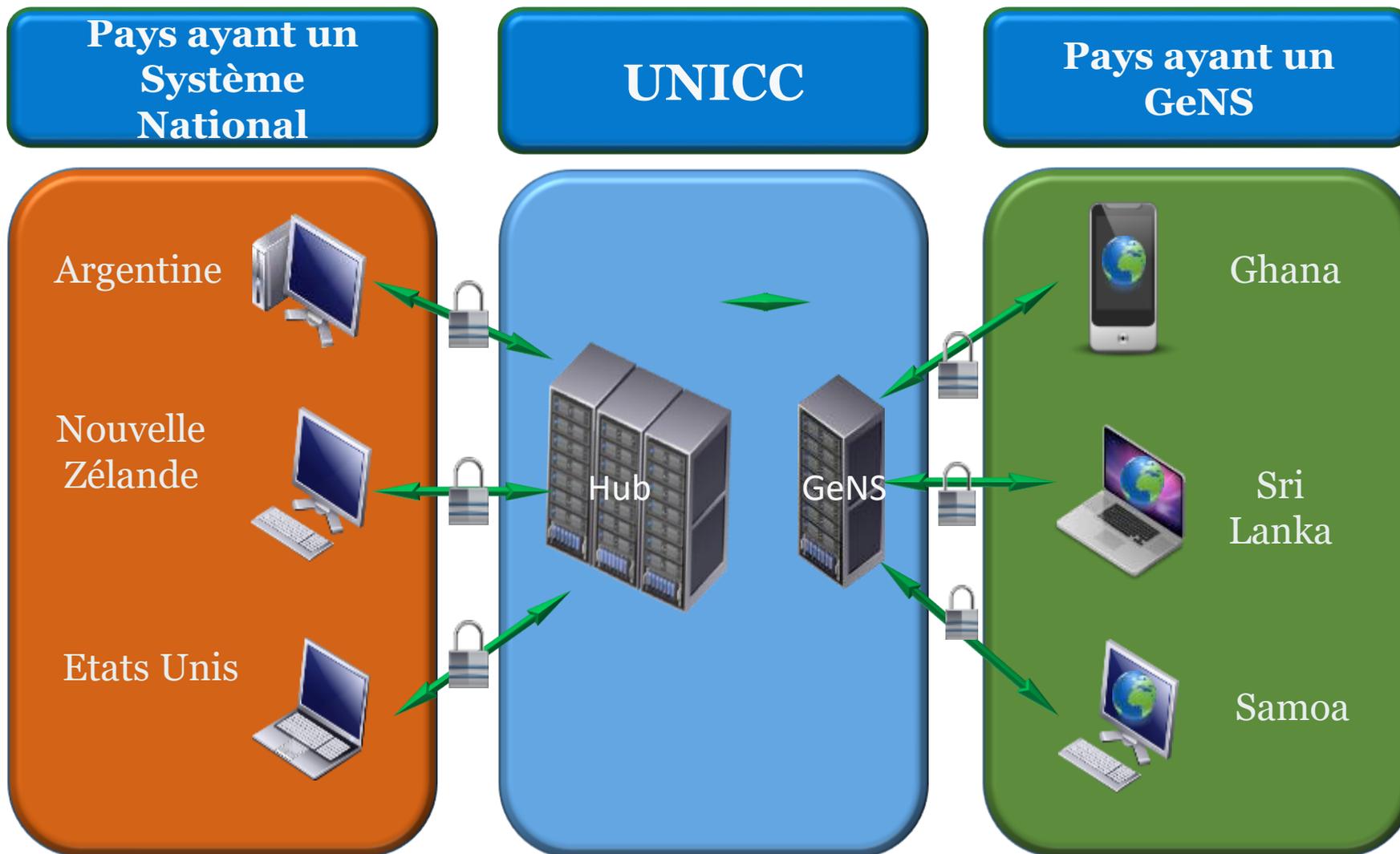
Centralized web-based system to allow countries without their own systems to produce, send and receive ePhytos through the hub

**Harmonized message**

Uniform format, structure and accompanying codes and lists where applicable



# ePhyto solution





# Qu'est-ce qu'un ePhyto?



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- <ram:IncludedSPSNote>
  - <ram:Subject>SPSFL</ram:Subject>
  - <ram:ContentCode>5</ram:ContentCode>



NOT a paper certificate

NOT a scanned certificate

# Représentations sur papier

## Un certificat phyto Argentine (à partir de leur système)

## Le même certificat reçu aux USA de l'Argentine via ePhyto

**CERTIFICADO FITOSANITARIO**  
PHYTOSANITARY CERTIFICATE

N° 779068

DE: Organización Nacional de Protección Fitosanitaria de ARGENTINA  
FROM: National Plant Protection Organization of ARGENTINA

ESTADOS UNIDOS  
United States

DESCRIPCIÓN DEL ENVÍO / DESCRIPTION OF THE CONSIGNMENT

1 - Nombre y dirección del exportador Name and address of the exporter <b>CAMPO GRANDE S A</b> 2022421, PEDREGAL (5529), MENDOZA, ARGENTINA	2 - Nombre y dirección declarada del destinatario Declared name and address of the consignee <b>PAPAYA FRUIT GRONT SALGO BANANMODNING I/S</b> GRONLOKKEVEJ 10 - 5000 ODENSE C P.IVA DK 32 86 72 78	
3 - Medio de transporte declarado Declared means of conveyance <b>Marítimo - Container ship</b>	4 - Punto de entrada declarado Declared point of entry <b>NEW YORK</b>	
5 - Nombre del producto, número y descripción de bultos Name of produce, number and description of packages <b>15 cajas de Ajo Fresco</b> 15 box of Fresh Garlic	6 - Cantidad declarada Quantity declared <b>40,0000 kg</b> 40,0000 kg	
7 - Nombre botánico de la planta Botanical name of plant <b>Allium sativum</b>	8 - Lugar de origen Place of origin <b>ARGENTINA - MENDOZA</b>	9 - Marcas distintivas Distinguishing marks <b>CAMPO GRANDE</b>

10 - Por el presente se certifica que las plantas, productos vegetales u otros artículos reglamentados descritos aquí han sido inspeccionados y/o analizados, de acuerdo con procedimientos oficiales adecuados, y se consideran libres de plagas cuarentenarias especificadas por la contraparte importadora y que cumplen con los requisitos fitosanitarios exigidos por esta, incluyendo los relativos a plagas no cuarentenarias reglamentadas.  
This is to certify that the plants, products of vegetable origin or other regulated articles described herein have been inspected and/or tested according to appropriate official procedures and are considered to be free from the quarantine pests, specified by the importing contracting party and to conform with the current phytosanitary requirements of the importing contracting party including those for regulated non-quarantine pests.

11 - Sin Declaraciones Adicionales  
No additional declarations  
Fecha de inspección: 22-enero-2018  
Inspection date: 22-january-2018

DECLARACIÓN ADICIONAL / ADDITIONAL DECLARATION

12 - Tratamiento  
Treatment

13 - Producto químico y concentración (Ingr. activo)  
Chemical and Concentration (active ingredient)

14 - Duración  
Duration

15 - Temperatura  
Temperature

16 - Fecha  
Date

17 - Información adicional  
Additional information

DATOS DE EXPEDICIÓN / INFORMATION OF EXPEDITION

Lugar y fecha de expedición  
Place and date of issue  
CIUDAD AUTÓNOMA DE BUENOS AIRES, 22-enero-2018  
CIUDAD AUTÓNOMA DE BUENOS AIRES, 22-January-2018

Oficial autorizado  
Authorized officer  
AR - 85 - BUIGUES GUSTAVO

CUVE 257 790688582



PCIT Generated Foreign Certificate Derived from Electronically Supplied Data	FOR OFFICIAL USE ONLY	<b>X</b>
<b>Servicio Nacional de Sanidad y Calidad Agroalimentaria</b>	PLACE OF ISSUE PUERTO DE BUENOS AIRES (CIUDAD AUTONOMA DE BUENOS AIRES)	
<b>PHYTOSANITARY CERTIFICATE</b>	NO. <b>779068</b>	
TO: THE PLANT PROTECTION ORGANIZATION(S) OF United States	DATE INSPECTED April 10, 2018	
<b>CERTIFICATION</b>		
This is to certify that the plants, plant product or other regulated articles described herein have been inspected and/or tested according to appropriate official procedures and are considered to be free from the quarantine pests, specified by the importing contracting party and to conform with the current phytosanitary requirements of the importing contracting party including those for regulated non-quarantine pests.		
<b>DISINFESTATION AND/OR DISINFECTION TREATMENT</b>		
<b>TREATMENT DETAILS</b>		
<b>DESCRIPTION OF THE CONSIGNMENT</b>		
1. NAME AND ADDRESS OF EXPORTER CAMPO GRANDE S A 2022421, PEDREGAL (5529), MENDOZA, ARGENTINA	2. DECLARED NAME AND ADDRESS OF THE CONSIGNEE : PAPAIA FRUIT GRONT SALGO BANANMODNING I/S GRONLOKKEVEJ 10 - 5000 ODENSE C P.IVA DK 32 86 72 78	
3. NAME OF PRODUCE AND QUANTITY DECLARED (1) garlic (Bulbs) 40,0000 kilogram	4. BOTANICAL NAME OF PLANTS (1) Allium sativum	
5. NUMBER AND DESCRIPTION OF PACKAGES (1) 15 Box	6. DISTINGUISHING MARKS (1) CAMPO GRANDE	
7. PLACE OF ORIGIN (1) MENDOZA	8. DECLARED MEANS OF CONVEYANCE Container ship (Maritime transport)	
	9. DECLARED POINT OF ENTRY NEW YORK	
<b>ADDITIONAL DECLARATION</b>		
No additional declarations		
Page 1 of 1		
10. DATE ISSUED April 10, 2018	11. INSPECTOR	12. NAME OF AUTHORIZED OFFICER (Type or Print) AR - 85 BUIGUES GUSTAVO
No financial liability with respect to this certificate shall attach to Servicio Nacional de Sanidad y Calidad Agroalimentaria or to any of its officers or representatives.		

## Le format standardisé facilite l'examen des documents



## Pays avec échanges actifs de ePhytos – 41

- |  |  |
|--|--|
| <ul style="list-style-type: none"> <li>▪ <b>Argentine</b></li> <li>▪ <b>Brésil</b></li> <li>▪ <b>Chili</b></li> <li>▪ <b>Costa Rica</b></li> <li>▪ <b><u>République Dominicaine</u></b></li> <li>▪ <b>Union Européenne (EU)*</b></li> <li>▪ <b><u>Fiji</u></b></li> <li>▪ <b><u>Ghana</u></b></li> </ul> | <ul style="list-style-type: none"> <li>▪ <b><u>Jamaica</u></b></li> <li>▪ <b>Mexico</b></li> <li>▪ <b>Maroc</b></li> <li>▪ <b>Nouvelle Zéland</b></li> <li>▪ <b>Republique de Corée</b></li> <li>▪ <b><u>Samoa</u></b></li> <li>▪ <b><u>Sri Lanka</u></b></li> <li>▪ <b>Etats Unis d'Amérique</b></li> </ul> |
|--|--|

- Les pays dont les noms sont soulignés utilisent le GeNS.
- Plus de 25,000 certificats ePhyto sont générés par mois

\* Actuellement, l'UE peut seulement recevoir les ePhytos. Mais la Hollande peut envoyer et recevoir des ePhytos.



# Pays participants au Hub

## Pays en période d'essai : 14

- |   |   |  |
|---|---|--|
| <ul style="list-style-type: none"> <li>▪ <b>Australie</b></li> <li>▪ <b>Cambodge</b></li> <li>▪ <b>Canada</b></li> <li>▪ <b>Chine</b></li> <li>▪ <b>Colombie</b></li> </ul> | <ul style="list-style-type: none"> <li>▪ <b>Equateur</b></li> <li>▪ <b>Hong Kong</b></li> <li>▪ <b>Kenya</b></li> <li>▪ <b>Indonesie</b></li> </ul> | <ul style="list-style-type: none"> <li>▪ <b>Norvège</b></li> <li>▪ <b>Paraguay</b></li> <li>▪ <b>Pérou</b></li> <li>▪ <b>Afrique du Sud</b></li> <li>▪ <b>Royaume Uni</b></li> </ul> |
|---|---|--|
- 20 autres pays ont exprimé leur intérêt



# Pays participants au GeNS

## Pays en période d'ESSAI – 20

- |   |  |
|---|--|
| <ul style="list-style-type: none"> <li>▪ Antigua &amp; Barbuda</li> <li>▪ Burkina Faso</li> <li>▪ Iles Cayman</li> <li>▪ Iles Cook</li> <li>▪ Grenade</li> <li>▪ Guatemala</li> <li>▪ Côte d'Ivoire</li> <li>▪ Mali</li> <li>▪ Iles Marshall</li> <li>▪ République Dominicaine</li> </ul> | <ul style="list-style-type: none"> <li>▪ Myanmar</li> <li>▪ Niger</li> <li>▪ Papouasie Nouvelle Guinée</li> <li>▪ Saint Kitts &amp; Nevis</li> <li>▪ Sainte Lucie</li> <li>▪ Saint Vincent &amp; Grenadines</li> <li>▪ Sao Tome &amp; Principe</li> <li>▪ Sénégal</li> <li>▪ La Gambie</li> <li>▪ Ouganda</li> </ul> |
|---|--|
- Environ 50 autres pays: régions Afrique, Caraïbes et îles du Pacifique
  - Formation en ligne sur ePhyto disponible au– <https://training.ephytoexchange.org/>



Vidéo de formation en ligne pour GeNS

## IPPC ePhyto solutions - Training platform

GeNS Training is now live





# Etudes de cas Phyto

## 9 études de cas de ePhyto ont été réalisées l'année dernière

- Céréales
- Semences
- Fruits

## Économies signalées grâce à ePhyto (études de cas)

- Gain de temps de 1 à 2
- Au moins \$25 US dollars par envoi juste en frais d'envoi (DHL, FedEx, UPS, à main)

## Exemple de 2 envois suspendus résolus grâce à ePhyto

- Expédition de céréales
  - \$36,000 d'économie
  - Envoi libéré en quelques heures plutôt qu'en jours
- Expédition de fruits à la grenade
  - Envoi périssable
  - Durée de vie maintenue

# Les prochaines étapes de ePhyto?

## Solution ePhyto: Hub et GeNS

- Échanger des avis de non-conformité
- Constatations d'inspection
- Autres systèmes gouvernementaux (guichet unique, douanes, SYDONIA, etc.)
- Systèmes industriels
- Poursuite de la collaboration avec les agences SPS (OIE et CODEX)
- Poursuite de la collaboration avec les agences non phytosanitaires (CITES, Global Alliance for Trade Facilitation)
- Maintenance de routine et améliorations
- Traduction dans d'autres langues (GeNS)

# Questions?

# Contactez nous

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[www.fao.org/plant-health-2020](http://www.fao.org/plant-health-2020)

