STDF ePhyto Webinar

SOLUTIONS ON SAFE TRADE IN PLANTS AND PLANT PRODUCTS

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Why ePhyto?

Discussed for many years, began in earnest in 2015 with STDF grant award for US$1 million. Fully operational and in service as of July 2019 (Hub and Gens) – Aug 2020 - 91 countries registered, 46 in production. Argentina, Chile, Sri Lanka are paperless.

- Reduces non-compliant certificates = More paper work rejections than pest finds.
- Eliminates inefficient paper processes = labor intensive.
- Reduces the re-issuance of paper phytosanitary certificates = tremendous cost in time and money with paper.
- Loss of commodities waiting for clearance.
- Reduces industry claims for late deliveries or bad quality.
- ePhyto protects legitimate trade.
  - Fraudulent certificates
  - Pest introduction

*Source: Union Fleurs*
The ePhyto solution

Hub
System to facilitate exchange of ePhytos between NPPOs

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
What is an ePhyto?
Paper Representations

Argentina certificate (from their system)

Same certificate received from Argentina via ePhyto in US

Standardized format leads to easier document review
Online Video Training for GeNS

IPPC ePhyto solutions - Training platform

GeNS Training is now live
What’s Next with ePhyto?

**ePhyto Solution – Hub and GeNS**

- Exchange Notices of Non-Compliance
- Inspection findings
- Further collaboration with non-phytosanitary agencies/organizations (OIE/Codex/Others)
- Linkage to other government systems (Single Window, Customs, ASYCUDA, etc.)
- Linkage to industry systems (Blockchains)*
- Routine maintenance and enhancements
- Translation into other languages (GeNS)
- Sustainable funding

*Providing a cc copy of the ePhyto*
Thank you