Progress Report 2017
Electronic Phytosanitary Certification (ePhyto)

Christian Dellis
USDA, APHIS
Chairperson, ePhyto
NAPPO Annual Meeting

2017 NAPPO Expert Group Members

Jamie Richardson, CFIA

Katharine Church, CFIA

Brian Zak, Canada Wood

Chuck Dentelbeck, Canadian Lumber Standards Accreditation Board (CLSAB)

Christian Dellis, USDA- APHIS Chairperson

Tim Cunningham, USDA-APHIS

Craig Southwick, USDA-APHIS

Darlene Rush, USDA-APHIS

Delfino Hernandez, SENASICA

Pedro Morales, SENASICA

Ricardo Pedro Revilla, SENASICA

2017 ePhyto Activities

Objectives

1. Information sharing
2. Technical information review

Deliverables

1. Number of conference calls and email exchanges
2. Feedback to IPPC provided

Next Steps for 2018

1. U.S. will participate in IPPC Hub pilot and provide information
2. Prepare systems for Hub integration
3. Continue review of technical information

Status of ePhyto in Canada

CFIA Electronic Export System

- *My CFIA* - new digital platform that provides industry with secure, innovative suite of online services, accessible 24 / 7.

- External CFIA stakeholders have electronic access to a growing list of service requests, including information services, licenses, permits, registrations, and phytosanitary certificates.

- Export requirements are housed in a database to support each service request with an interactive interview process

- This platform will also allow inspectors to electronically capture and report inspection findings for internal purposes (such as data analysis, trend tracking, etc.).

- Participated in a meeting with the U.S. on system development and electronic exchange initiatives.

- Continue providing support to global ePhyto project with Shane Sela

The Release Plan

Release 1 Jan 9, 2017	• All industry can enrol using _My CFIA_
Release 2 Summer 2017	• Some permits will be available through _My CFIA_
Release 3 Beginning Fall 2017	• Inspections can be triggered and recorded in the system • The inspector application will be available on rugged tablets
Release 4 Beginning Late Fall 2017	• Plant phytosanitary certificates will be automated through _My CFIA_ • All requests for phytosanitary certificates can be made through an online application • Certificates signed with electronic signature images (ESI) will be available where negotiated • G2G capabilities will be built in anticipation of successful negotiations • Export certificate viewer to authenticate Canadian certificates

Canadian Food Inspection Agency
Agence canadienne d'inspection des aliments

Canada

Status of ePhyto in Mexico

- System development concluded
- System has now migrated to the single window
- Ongoing discussions with U.S. on testing exchange
- Preparing for hub participation

ePhyto Industry Perspective

- Industry Advisory Group meeting for ePhyto Hub Project
  - Various industries
  - Addition of "forage", "cotton", "propagative items"
- Canadian forest industry sector engaged in the eCert documentation and implementation as it is currently in the early stages of development
- Connection between "NPPO" direction and industry perspective
  - "Blockchain" projects
  - Interaction with all the players who currently "touch" the paper certificates

Status of ePhyto in the United States

- Bi-directional exchange with the Netherlands began

- Still receive but can't send to Australia

- Included a QR code on U.S. certificates

- Discussion with CBP continues - to move to paperless

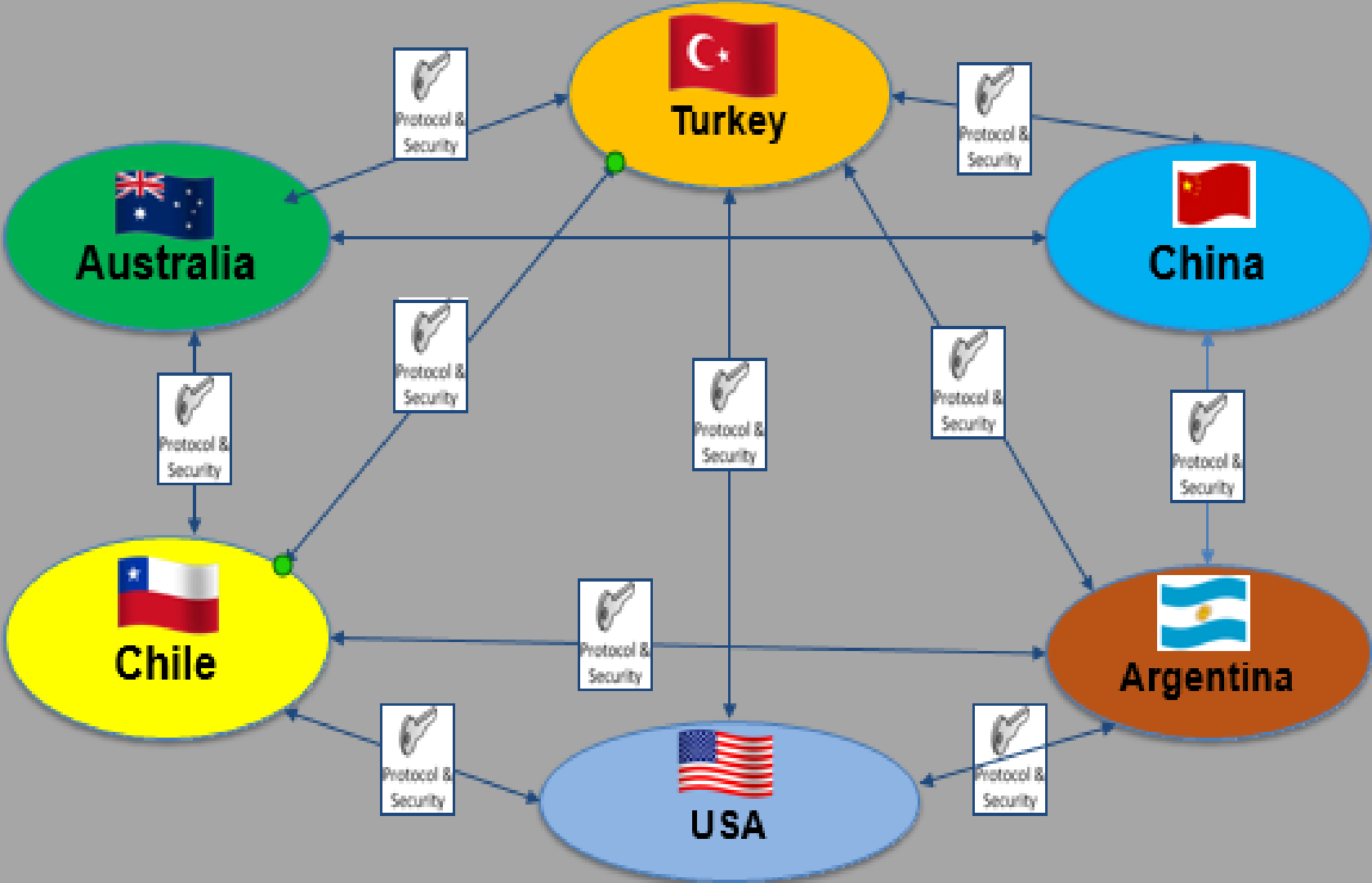- IPPC Steering Group member

- Beginning hub pilot

Left: Phytosanitary Certificate Form

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE PLANT PROTECTION AND QUARANTINE **PHYTOSANITARY CERTIFICATE**	FOR OFFICIAL USE ONLY

FORM APPROVED (OMB NO. 0579-0052)

PLACE OF ISSUE: Atlanta, Georgia

NO. **F-F-13121-03272844-7-N**

TO: THE PLANT PROTECTION ORGANIZATION(S) OF
Mexico

DATE INSPECTED: July 30, 2015

CERTIFICATION

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.

DISINFESTATION AND/OR DISINFECTION TREATMENT

1. DATE	2. TREATMENT
	(See attached additional treatment)

3. CHEMICAL (active ingredient)	4. DURATION AND TEMPERATURE

5. CONCENTRATION	6. ADDITIONAL INFORMATION

DESCRIPTION OF THE CONSIGNMENT

7. NAME AND ADDRESS OF EXPORTER	8. DECLARED NAME AND ADDRESS OF THE CONSIGNEE
Atlanta Bonded 2500 Cobb International Blvd. Kennesaw, Georgia 30152	Mexico Associations Mexico City, Mexico

9. NAME OF PRODUCE AND QUANTITY DECLARED	10. BOTANICAL NAME OF PLANTS
(1) 100 Bunches Orange (Bare root plants) (2) 400 Bales Banana (Air dried lumber) (see attached commodities)	(1) Citrus sinensis (2) Musa sp. (see attached commodities)

11. NUMBER AND DESCRIPTION OF PACKAGES	12. DISTINGUISHING MARKS
(1)-(?) In bulk	(1)-(?) None

13. PLACE OF ORIGIN	14. DECLARED MEANS OF CONVEYANCE
(1)-(?) USA	Air Freight
	15. DECLARED POINT OF ENTRY
	Mexico

WARNING: Any alteration, forgery, or unauthorized use of this phytosanitary certificate is subject to civil penalties of up to $250,000 (7 U.S.C. Section 7734(b)) or punishable by a fine of not more than $10,000, or imprisonment of not more than 5 years, or both (18 U.S.C. Section 1001).

ADDITIONAL DECLARATION

The product is free of soil.

Page 1 of 2

16. DATE ISSUED	17. NAME OF AUTHORIZED OFFICER (Type or Print)	18. SIGNATURE OF AUTHORIZED OFFICER
July 30, 2015	Soumya Sanganna	

No liability shall attach to the United States Department of Agriculture or to any officer or representative of the Department with respect to this certificate.
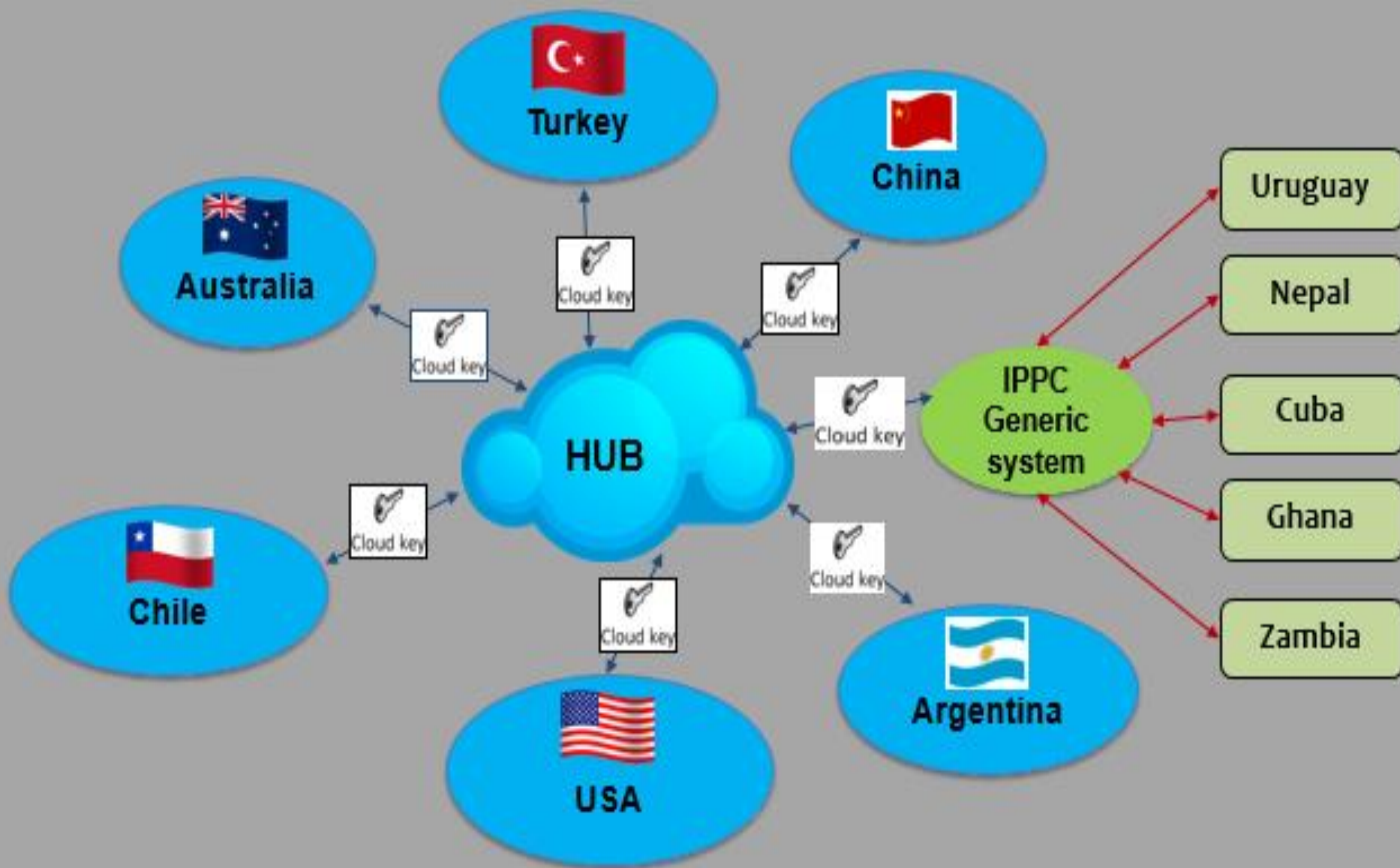
PPQ Form 577   FEB 2001   Previous editions are obsolete after 6/30/01

Right: US ePhyto.xml

US ePhyto.xml
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ANIMAL AND PLANT HEALTH INSPECTION SERVICE PLANT PROTECTION AND
QUARANTINE</ram:Description>
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Protection</ram:Name>
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of Agriculture or to any officer or representative of the Department with respect to
this certificate.</ram:Content>
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                    </ram:AttainedSPSQualification>
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official procedures and are considered to be free from the quarantine pests,
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phytosanitary requirements of the importing contracting party including those for
regulated non-quarantine pests.</ram:Content>
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```

ePhyto via Bi-Lateral Agreement

ePhyto via the IPPC/UNICC HUB Concept

IPPC Project Status

- 3rd Global Symposium in Jan 2018
- Hub
  - Pilot officially began October 6th
  - Successful exchanges during testing
  - Pilot countries are configuring systems to exchange now with the proper security
  - Will run approximately 4 months
- Generic System
  - Pilot likely to start in May/June 2018
  - Demos of screens at symposium

¡GRACIAS!

merci

THANK YOU!