## 3<sup>rd</sup> IPPC Global Symposium on ePhyto

# Future ePhyto Work Plan and Ongoing Communications

Peter Neimanis, Chair, IPPC ePhyto Steering Group

26 January 2018 Kuala Lumpur, Malaysia





- 1. Future Work Plan
- 2. Communications
- 3. Take home messages





## 1. Future Work Plan

- Service delivery contract
- Hub
- GeNS
- Implementation guidance
- Business model





## 1. Future Work Plan

Contract for development/service operation

1

Almost complete

Hub

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Specifications: complete

System build: complete

Piloting: October 2017 – 2<sup>nd</sup> Quarter 2018

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Evaluation: 2<sup>nd</sup> /3<sup>rd</sup> Quarter 2018

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Onboarding additional countries: 3<sup>rd</sup> Quarter 2018

**GeNS** 

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Specifications: complete

1

System development: 1<sup>st</sup> Quarter – 2<sup>nd</sup> Quarter 2018

Piloting: Mid 2018 – 3<sup>rd</sup>/4<sup>th</sup> Quarter 2018

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Evaluate pilot: 4<sup>th</sup> Quarter 2018

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Onboarding additional countries: End 2018/2019





## 1. Future Work Plan

## Implementation Guidance

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Evaluate existing tools for BPA and change management – complete

Work with partners to develop tools to support implementation: underway – End 2019

### **Business** model

Evaluate other cost recovery approaches – complete

**₽** 

Establish working group to evaluate benefits of approaches - October 2017

**₽** 

Review recommendations and evaluate outcomes from pilot – early 2019

**₽** 

Establish recommendation for consideration by CPM (governing body) – 2019





- 1. Secretariat updates ePhyto website regularly with current info including factsheets, news items, technical information etc.
- 2. Secretariat updates Bureau and CPM annually
- 3. Update letters sent to NPPOs





### The 2nd Advisory Committee Meeting on the IPPC ePhyto Project and the Experts Meeting of the IPPC ePhyto Business Model

Posted on Wed, 20 Dec 2017, 10:32



The 2nd Advisory Committee meeting on the IPPC ePhyto Project and the experts meeting of the IPPC ePhyto Business Model were held on the 5th and 6th of December 2017, respectively, at the World Trade Organization in Geneva, Switzerland.

At the 2nd Advisory Committee meeting on the IPPC ePhyto Project, the members of the IPPC ePhyto Project Advisory Committee (PAC) discussed mainly the progress of the IPPC ePhyto project, the development of the IPPC ePhyto Business Model, and the future roles of the PAC once the STDF-funded part of the project is complete. The PAC will work on developing new TORs to define the future role and purpose of the group.

The experts meeting of the IPPC ePhyto Business Model was attended by the members of the PAC and the CPM Bureau as well as the business experts from AppsFlyer Silicon Valley, Trade Facilitation Pte Singapore and BMI Lab Ireland & UK. The discussion was focused on the potential business models for the IPPC ePhyto Solution. The business model report will be developed further based on the inputs and recommendations provided at this meeting.

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### Latest

The IPPC Secretary's Message on the New Year Greetings for 2018

The IPPC Secretariat supports Uzbekistan's efforts to improve its phytosanitary legislation and capacity

The First Meeting of the IPPC Implementation Capacity Development Committee Held in Rome, Italy

The 2nd Advisory Committee Meeting on the IPPC ePhyto-Project and the Experts Meeting of the IPPC ePhyto-Business Model

The 2017 Meeting of the IPPC Technical Panel for the Glossary

### Categories

Amouncements (105) Brief news (67) IPPC news (605) Catls & Deadlines

### Tags

EXPO sition 2015 IPPC (1) SCCP (1) Bureau (5) ITPN (6) plant feeth (5) Codex (1) SPS (4) SPS Agreement (3) plant feeth standards (3) standards (10) phytosentary measures (4) sate trace (2) trade (7) food security (4) environmental protection (1) trade recitation (5) Capiacity development (14)





### IPPC ePhyto hub pilot underway

Posted on Tue, 10 Oct 2017, 17:22



The IPPC ePhyto Steering Group (ESG) met with staff of the United Nations International Computing Centre (UNICC) at their offices at the U.N. Support Base in Valencia, Spain, from 2 to 6 October 2017. The purpose of the meeting was to kick-off the plot of the IPPC ePhyto hub which is now underway. Plot countries were requested to register for perfocipation on the hub on Friday 6th October 2017. Although it may take the plot countries time to finalize preparations to commence exchanges, some test exchanges between three of the pilot countries had been completed in September 2017. The pilot is expected to continue until late January 2018.

In addition to finalizing details of the hub user interface and connection procedures, the ESG also reviewed and adjusted details of the anticipated coasts of the hub operation which is required to develop a business plan for the sustainability of the operation. The ESG also worked with the IPPC Secretariat and FAQ Legal Office to address some concerns regarding the conditions of using the hub. The ESG finalized the specifications for the generic ePhyto national system (GeNS), reviewed and adjusted development timelines and began preparations for the 3rd IPPC Global Symposium on ePhyto with the theme "ePhyto & Trade Facilitation", which will take place in Kuala Lumpur, Malaysia from 22 to 28 January 2018. Details of the Symposium are posted at: www.ippc.int/inn/ephyto/ephyto-symposium/an-ophyto-auala-lampur-meloysia-22-28-january-2018.

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### The Mid-Year Meeting of the IPPC Secretariat for 2017 held at FAO Hea

Posted on Thu, 20 Jul 2017, 12:30



### Workshop on Implementation of e-SPS and Automation for Agriculture Trade Facilitation

The purpose of this workshop is to guide the relevant stakeholders within the ministries of agriculture and regulatory agencies from the Asia-Pacific region through the key considerations and assessments required for implementing e-SPS certification systems, particularly for phytosanitary certificates. Participants will receive training on the relevant standards and systems; business process optimization of SPS certificate issuance; conducting needs assessment and implementation of the paperless systems as an intern of the

RELATED DOCUMENTS

### PROGRAMME

Programme Workshop on Implementation of e-SPS and Automation for Agriculture Trade Facilitation

### PRESENTATIONS

Session 2: Models and technical solutions for automation of SPS procedures in developing countries

Session 3: Optimizing the procedures for sanitary and phytosanitary certification

Session 4: Conducting needs and feasibility assessments for automation of agricultural trade

Session 5: Preparedness assessments in practice: methods and lessons learned

Session & Group Work Session

Session 7: Implementation case studies

Session 8: Case studies on planning bilateral exchange of e-SPS: Approaches and lessons learnt

Session 9: Beyond e-SPS automation of other certificates and licenses for the agricultural trade

Session 1: Why electronic SPS certification?

Summary of Workshop on Implementation of e-SPS and Automation for Agriculture Trade

in Rome The nd semester of 2017

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2 in Incheon, Republic rce, and one side event

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ops for 2017, the le of the EU project on

the e-Phyto Industry tem (GeNS), and the

nguages, issue of 68



### The IPPC's ePhyto Business Model -study

currently working to establish an Electronic phytosanitary certificate (ePhyto) system consisting of (i) an interna "ePhyto Hub", to facilitate the transfer of electronic phytosanitary certificates between the National Plant Protects physicianitary certificates to the ePhyto Hub. The combination of these two systems is referred to as "the ePhyti the ePhyto project, along with all background and explanatory documents, are available on the IPPC website at

This work is being undertaken by the IPPC Secretariat with the financial support of the Standards and Trade Deve WITO and various donor countries to enhance the safe, secure and efficient trade of plants and plant products, vs. electronic phytosanitary certificates. By and large, the current exchange of standardized phytosanitary certificate undertaken on the basis of paper documents. In 2012, an appendix on electronic phytosanitary certification to th Standards for Phytosanitary Measures 12 (ISPM 12) was approved, providing guidance on the exchange of electro certificates. Some contracting parties to the IPPC predominantly developed countries, have made significant ad systems for electronic certification, exploiting this standard. However, these have often required co ronic tools necessary for producing, sending and receiving electronic certificates as well as negotiating bilate trading partners to allow for exchange

The IPPC ePhyto Hub, on the other hand, will facilitate electronic exchange based upon a single communication p cost and complexity of bilateral exchange protocols. The IPPC project will also provide a simple generic web-base Litimately, the combination of these two systems will make it easier for countries, especially those with limited n



business model for the ePhyto Solution and this work is being Butterly, TDAF Director and Lead Consultant, along with Dr. Ju around the world. If you represent a NSW, a PCS or an IO and not hesitate to contact Ms. Wong (susana@crass-border.org)

e NPPOs and business users to determine their prefi financing model as well as (ii) the benefits and key attributes that they would anticipate seeing in the IPPC ePhysic For further information related to the business model aspect of this project, please contact Tom Butterly; tom@s

CBRA Blog on 29.8.2017 by Ms. Susana Wong

### 3rd IPPC Global Symposium on ePhyto, Kuala Lumpur, Malaysia

### Mark the date

A symposium hosted by the Malaysian Department of Agriculture, the Australian Department of Agriculture and Water Resources, the Asia Pacific Plant Protection Commission and the IPPC is proposed to be held in Kuala Lumpur, Mala 22:26 January 2018. The symposium will focus on the theme of electronic phytosanitary certification and its implication supporting trade facilitation.

information on the symposium will be posted below as it is made available

important to note. Local information paper will be edited on a regular basis, we therefore recommend to check the dat

The symposium will be taking place fully (and only) in English

Travel Funding: All details can be found on the Local Information paper. Application Deadline: 27th October 2017 Atte. Registration: Registration for the symposium will close on the 7th of November 2017, if you intend to participate make register as instructed in the Local information paper.

Visas: Please refer to the local information paper for details. All Visa related issues please contact ephytoregister@di

### NEWEST UPDATE: 16.11.2017

Hotel Booking Form; have you registered? Perfect! The last step is to fill in and send your hotel booking form (found to ephytoregister@doa.gov.my. Deadline is the 31st of December 2017 Local information paper has also been upda







### Future options

- feedback from working groups
- social media
- subscription based newsletter





Let us reflect on the Symposium

What are you going to do?

- take a few minutes to write down 3-5 key points from the Symposium
- feedback from working groups





### International Plant Protection Convention

- strategic plan
- maintain and extend collaborations
  - Integration with trade facilitation initiatives
  - Certification bodies (CODEX, OIE etc)
- plan for more countries coming on board
- implement a sustainable funding base





### IPPC ePhyto steering group

- continue technical focus on harmonisation, Hub and GeNS
- communicate global timetable of activities
- coordinate development of guidelines for ePhyto at country level (e.g. legislation; infrastructure; business processes)
- define criteria for participating in the IPPC ePhyto
- awareness raising amongst contracting parties via series of fact sheets, standard PowerPoint presentations and regional workshops
- support work on a sustainable funding base





Regional Plant Protection Organisation (RPPO)

- establish a regional ePhyto Working Group
  - member countries to coordinate activities
  - guided by Terms of Reference agreed by membership
- seek agreement at RPPO session for ePhyto work plan and funding
- provide technical feedback to IPPC ePhyto steering group
- coordinate actions across countries
- identify countries for next phase of ePhyto implementation
- Identify collaboration opportunities





The APPPC ePhyto Working Group aims to achieve the following outcomes, as per Terms of Reference

- Foster an environment of co-operation through open information sharing
- Increase harmonisation through implementation of Appendix 1 to ISPM 12
- Encourage and support broad uptake of ePhyto throughout APPPC
- Develop and maintain a status report of existing ePhyto systems within the APPPC
- Explore and secure capacity building funding for APPPC members
- Develop an ePhyto Work Plan that will be presented to RPPO planning meeting





Country level - NPPOs

- policy decision to pursue ePhyto Hub or GeNS?
- investigate trade facilitation initiatives in your country
- establish ePhyto project team multiple roles
- develop process maps/workflows
- define user needs (industry and NPPO)
- increase stakeholder awareness





Country level - NPPOs

- review IT to support ePhyto
- review legislation to support ePhyto
- develop a change management plan
- estimate benefits and costs of implementation
- obtain funding domestically or regionally





Industry groups – domestic and international

- lobby governments to support ePhyto project
- provide practical guidance on the industry impacts of ePhyto
- identify implementation requirements supporting trade facilitation
- propose initiatives to raise awareness, understanding and capacity building amongst NPPOs and cooperating border agencies
- assist the development of funding proposals and options for the sustainability of ePhyto





Provide feedback on what you will do to assist with ePhyto in your country, when you return home

If you have an idea, let us know





## Acknowledgements

Mr Craig Fedchock, IPPC FAO Italy Mr Shane Sela, IPPC FAO Italy Ms Laura Vicaria, IPPC FAO Italy Ms Tanja Lahti, IPPC FAO Italy Mr Peter Neimanis, DAWR Australia Dr Chin Karunaratne, DAWR Australia Dr Piao Yongfan, APPPC FAO Thailand Dr Enrico Perotti, Australian High Commission, KL Mr Hafiz Burkhan, Australian High Commission, KL





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