



Food and Agriculture  
Organization of the  
United Nations



International  
Plant Protection  
Convention



Department  
for Environment  
Food & Rural Affairs

# Changing Trade Patterns for Plants and Plant Products through Electronic Phytosanitary Certificates

**Dr. Ceren Erdogan, Deputy Director GIZ**

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London, 21 – 23 September 2022

## International Plant Health Conference





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International Plant Health Conference | 23 September 2022 | London, United Kingdom

# GLOBAL ALLIANCE FOR TRADE FACILITATION

## WHO WE ARE



### HOST ORGANISATIONS



### IN COOPERATION WITH



### SUPPORTED BY



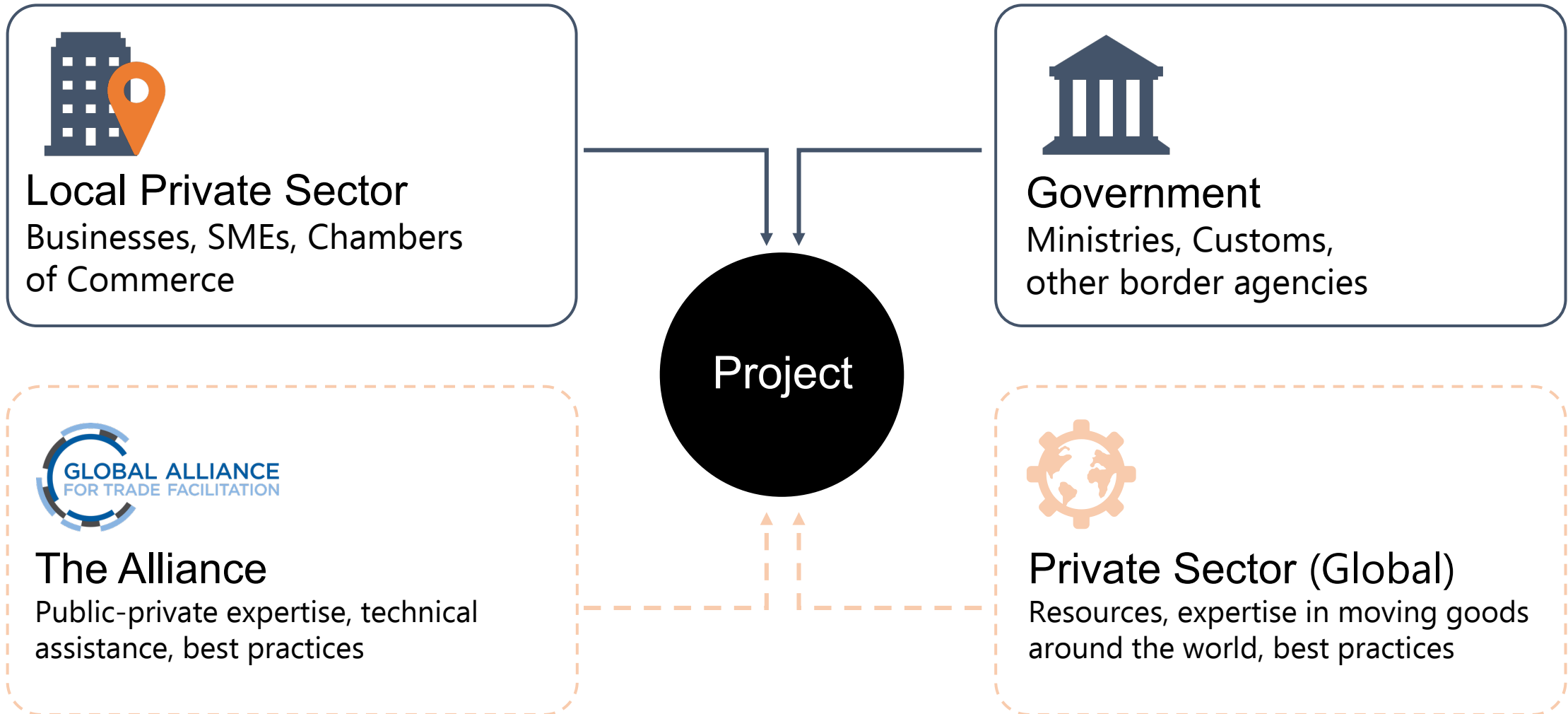
### PRIVATE SECTOR PARTNERS INCLUDING





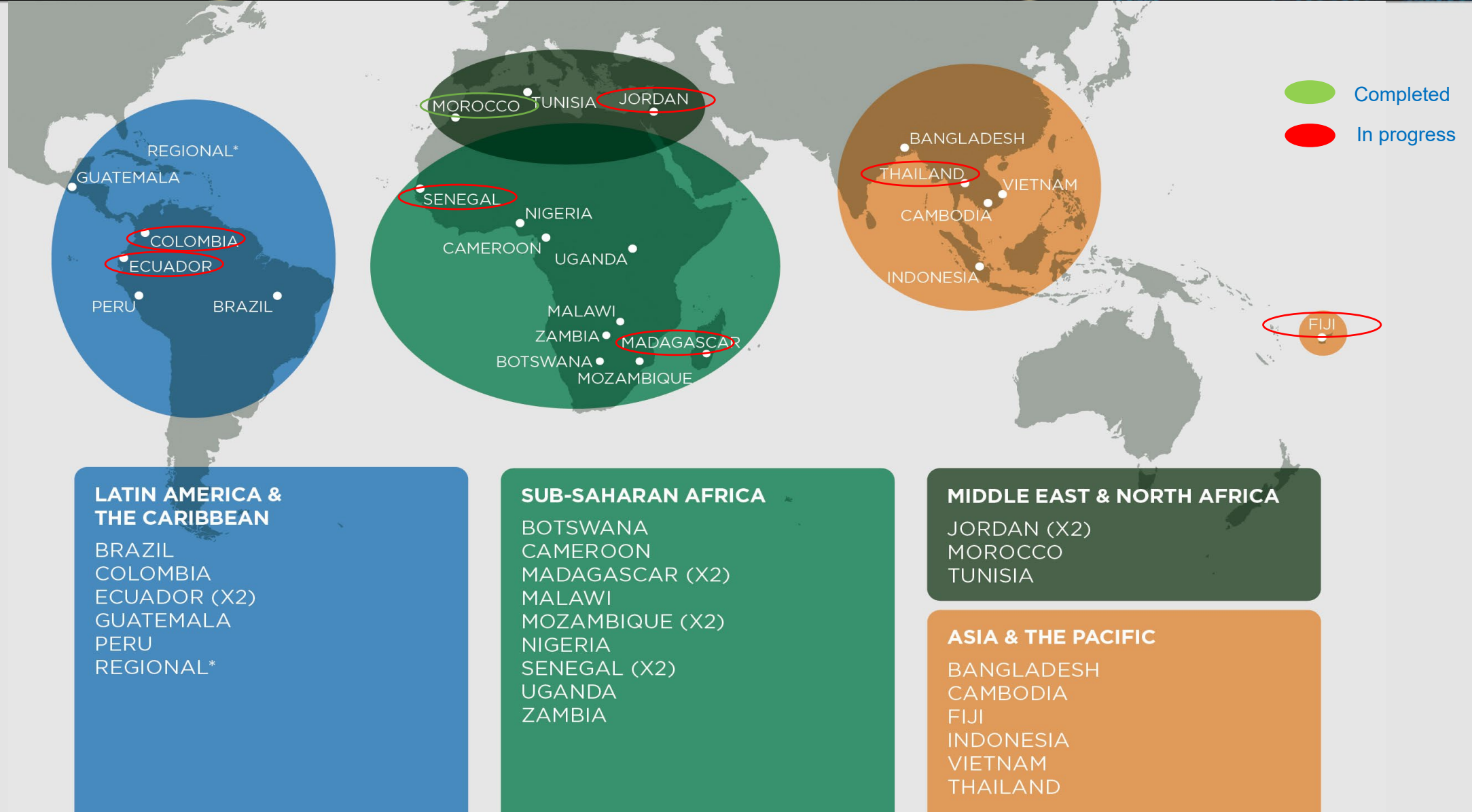
# APPROACH

## THE IMPORTANCE OF PARTNERSHIPS



# GLOBAL ALLIANCE FOR TRADE FACILITATION

## OUR PRESENCE



**A pragmatic approach to the technical implementation, focusing on capacity uptake and sustainability**

- Provide key services and expertise to achieve trade facilitation objectives
- Design tailor-made approaches for each country, involving local and international private sector partners

**Three main areas of support:**

**Hub Technical support**

to align with the IPPC Hub requirements

- High level support
- Technical guidelines
- Specific IT requirements
- Testing
- Others

**National Technical support**

to adapt the IT environment in country and connect national systems to the Hub

- BPA & legal support
- National environment IT audit
- Gap Assessment
- IT developments
- Country technical capacity uptake and training

**Sustainability and Change Management**

to ensure a smooth transition from paper-based to a digital system

- NPPO officers & staff training
- Importers and exporters training
- Piloting of the system with partner countries
- Global communications plans and campaigns



SAVING PER  
CERTIFICATE:  
3 h



SAVING PER  
CERTIFICATE  
US\$ 14.56  
BY FILING  
ONLINE



**ANNUAL  
SAVINGS:**  
US\$ 728,106



# ECUADOR ePhyto

## Projected Time and Cost Reductions

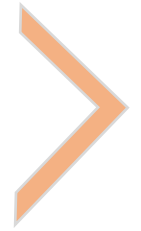


Average number of phytosanitary certificates issued per year

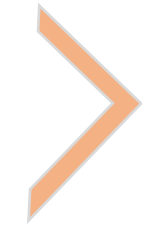
35%  
bananas  
122,500



SAVING PER  
CERTIFICATE:  
5h 30 min



SAVING  
PER CERTIFICATE  
US\$ 14.40  
BY FILING  
ONLINE

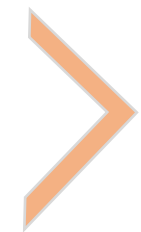


**ANNUAL  
SAVINGS:**  
US\$  
1,764,000

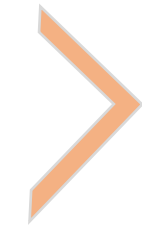
55%  
flowers  
192,500



SAVING PER  
CERTIFICATE:  
5h 24min



SAVING  
PER CERTIFICATE  
US\$ 19.70  
BY FILING  
ONLINE



**ANNUAL  
SAVINGS:**  
US\$ 3,794,17  
5



# Predictability of operations and risk mitigation

## IMPACTS OBSERVED ON AGRI-TRADE OPERATIONS FOLLOWING EPHYTO IMPLEMENTATION

### Safety

- Traceability and trusted information
- Reduced risks of errors due to Human intervention

### Speed

- Faster/Simpler administrative processes for the request and obtaining of PCs
- Streamlined information exchange between control authorities and traders

### Visibility

- Real time information on the process for NPPOs and traders, on both import and export sides
- Strategic trade data and analysis possibilities for NPPOs and Ministries of Agriculture

### Predictability

- Enhanced operational predictability for public and private actors (e.g: Inspection resources scheduling and management, planning of transport and logistics operations, ...)

### Reactivity

- Enhanced reaction capacity to tackle errors and unexpected modifications of shipments' information (Case of Replacement Certificates)

**Minimizing the  
exposure to  
Risk and  
Uncertainty**

### Enhanced planning & execution of trade and transit operations, resulting in:

- Reliable trade → Enhanced export service quality & Client satisfaction
- Less cost & delays → Reduction of Losses (e.g.: Products shelf live, spoilage, demurrage...)
- Streamlined processes → Better opportunities for SMEs
- Traceable operations → Enhanced trust between public and private actors
- Optimized public resources → Cost effective services and governance of Control operations



## FOR MORE INFORMATION

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[www.tradefacilitation.org](http://www.tradefacilitation.org)



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