



UNITED NATIONS  
UNCTAD

# “BUILDING PORT RESILIENCE AGAINST PANDEMICS (BPR)”

23 June 2022  
Mark Assaf, UNCTAD

# THE TRAINFORTRADE PROGRAMME (TFT)

**MISSION:** Strengthening Knowledge and Skills for Sustainable Economic Development



## GOALS:

- ◆ Encourage development-oriented trade policy to reduce poverty and to promote transparency and good practices
- ◆ Promote digital solutions and innovative thinking to enhance capacities of international trade players
- ◆ Build sustainable networks of knowledge to enhance national ownership, South-South and triangular cooperation

## AREAS:

### TRAINFORTRADE PORT MANAGEMENT PROGRAMME (PMP)

- ◆ Supports port communities' quest for efficient and competitive port management services to increase trade flows and foster sustainable economic development

### TRAINFORTRADE E-COMMERCE

- ◆ Legal Aspects
- ◆ Best Practices
- ◆ Digital Identity for Trade and Development

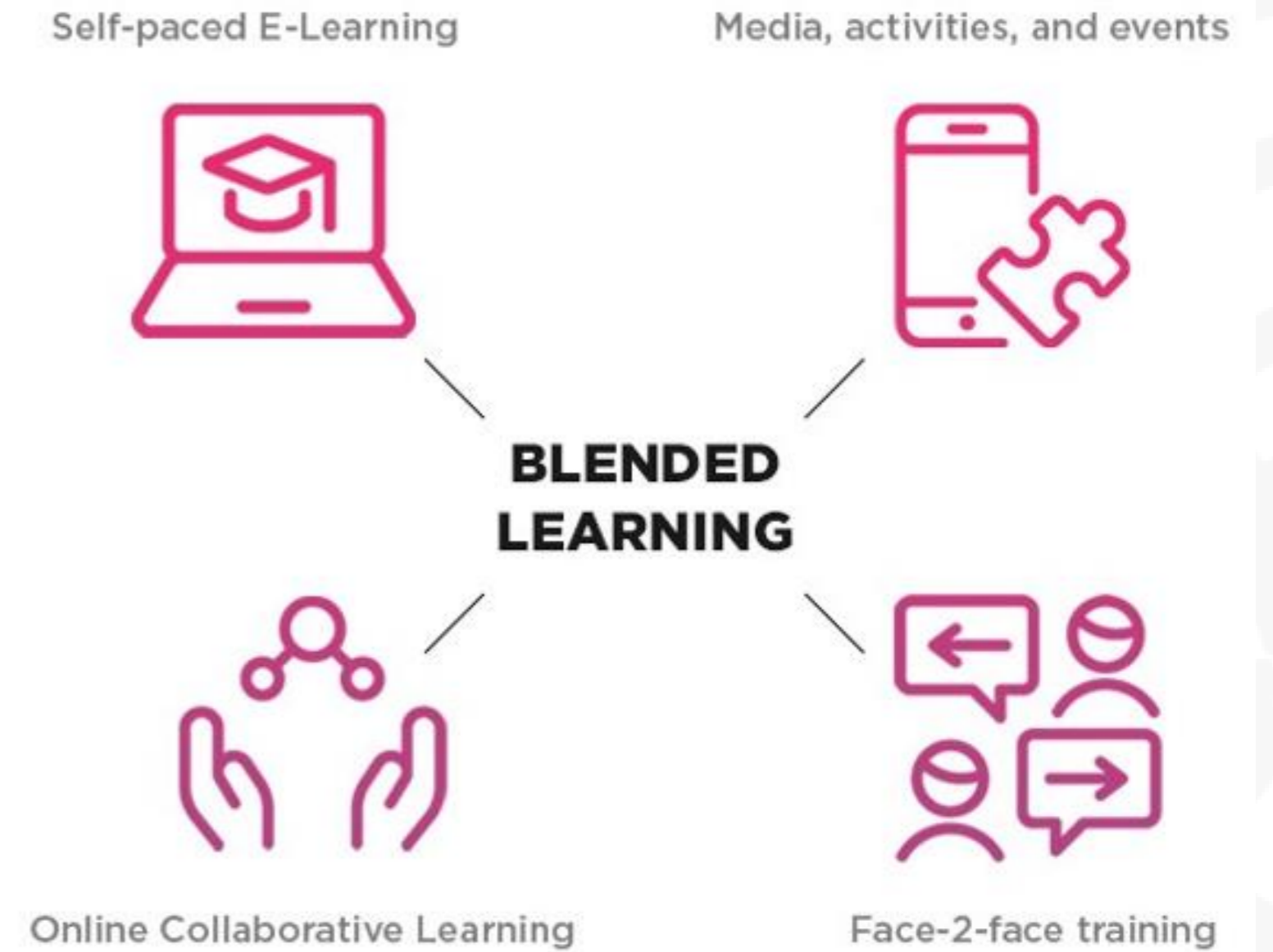
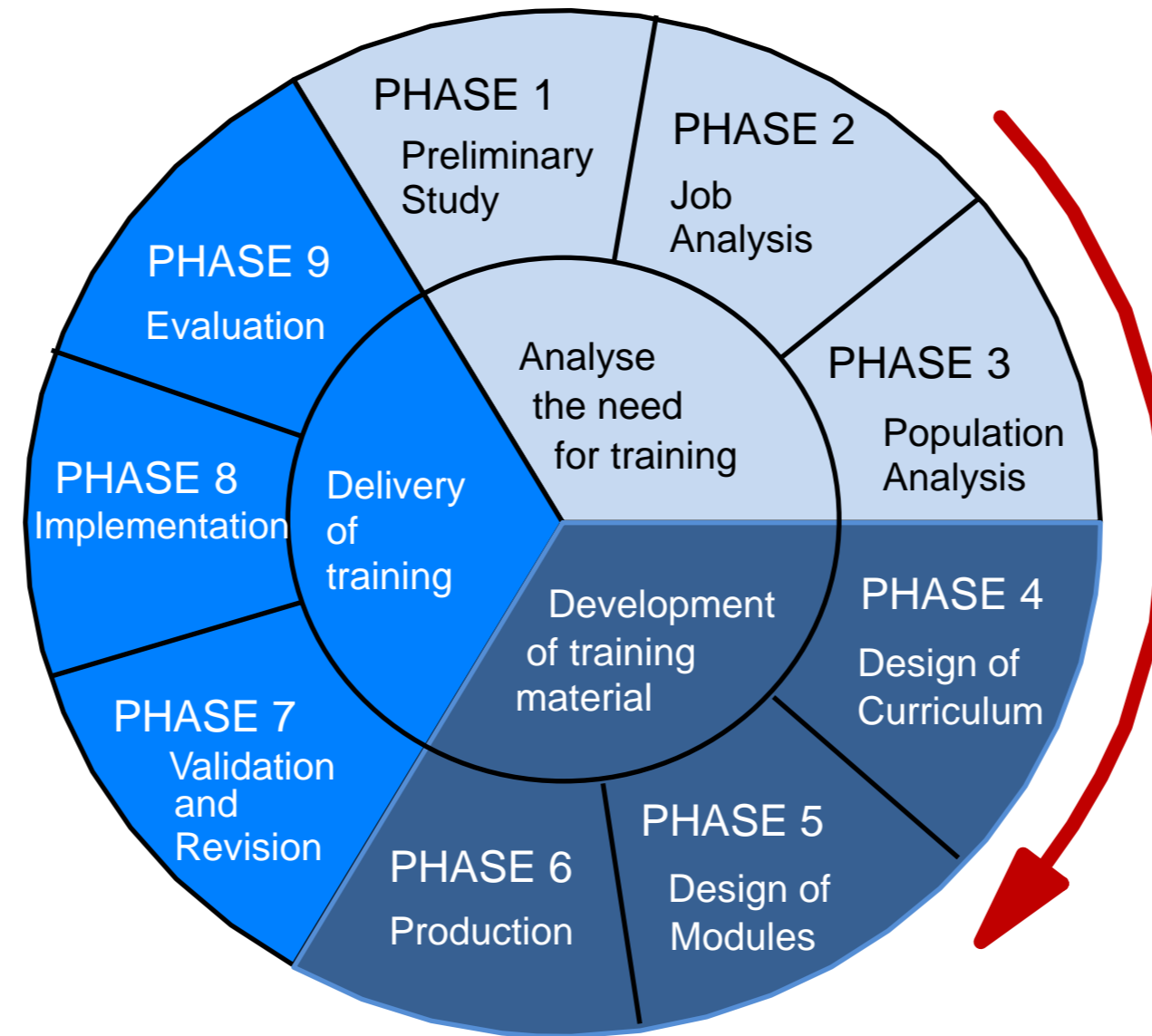
### TRAINFORTRADE TRADE STATISTICS

- ◆ International Trade in Services
- ◆ International Merchandise Trade



# DIGITAL KNOWLEDGE DEVELOPMENT: TRAINFORTRADE METHODOLOGY

- ◆ Blended learning
- ◆ Open source
- ◆ Outreach
- ◆ Flexibility
- ◆ Multiplier effect
- ◆ Reduced cost
- ◆ Languages
- ◆ Networking
- ◆ Learning Management System (LMS)



[tft.unctad.org](http://tft.unctad.org)

*TRAINFORTRADE website*

- Information, publications, news etc.

[tft-reg.unctad.org](http://tft-reg.unctad.org)

*Registration platform*

- Management of participants

[learn.unctad.org](http://learn.unctad.org)

*Learning Management System*

- Online courses and training materials

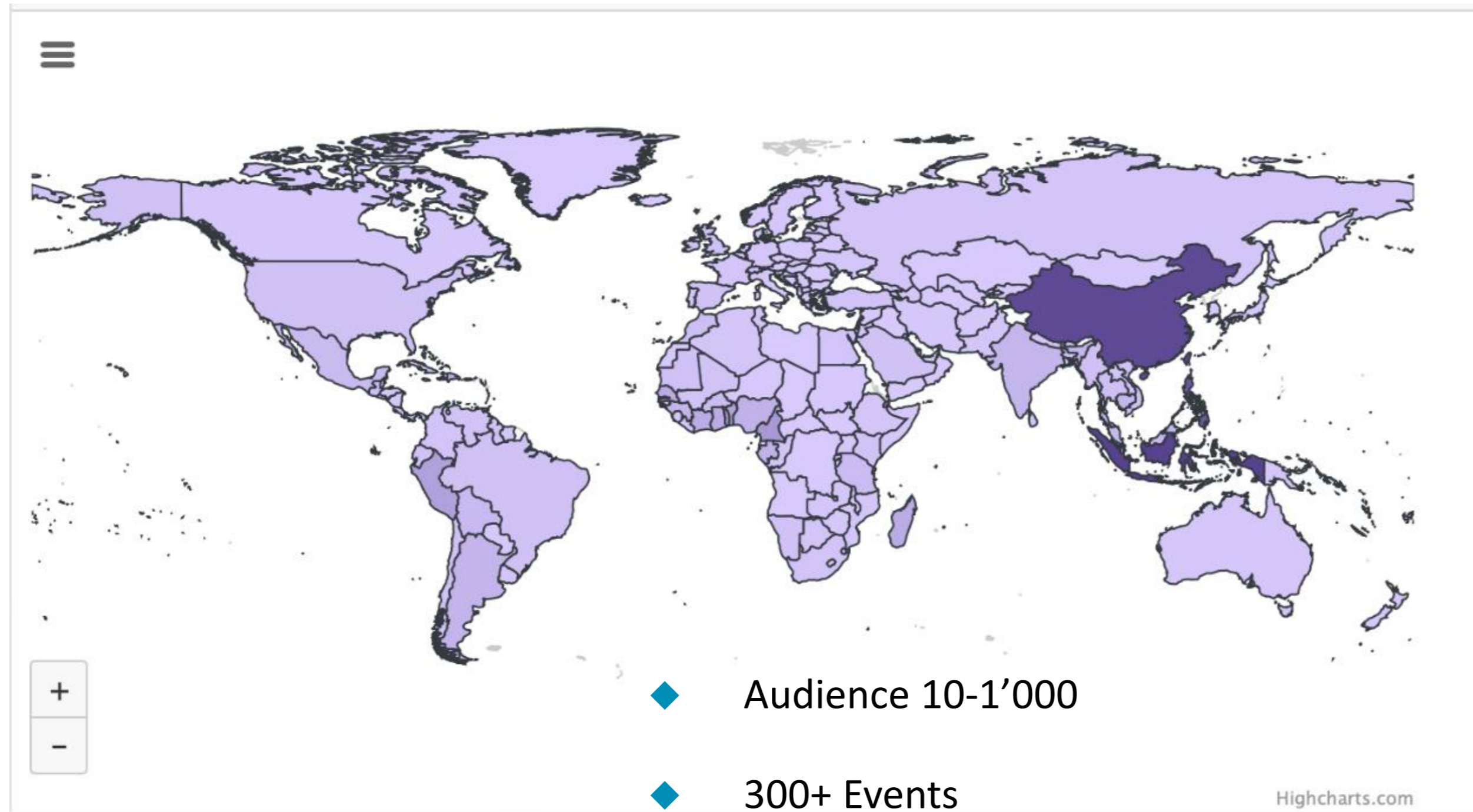
[pps.unctad.org](http://pps.unctad.org)

*Port Performance Scorecard platform*

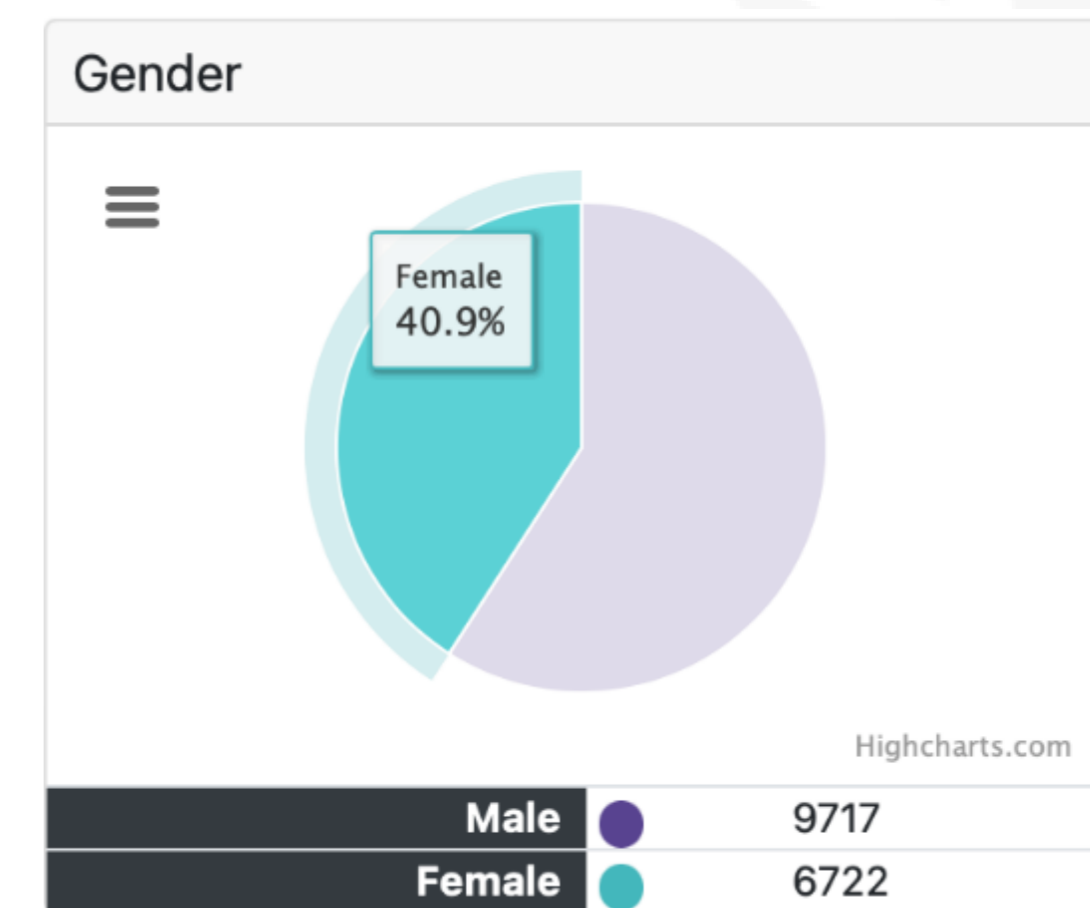
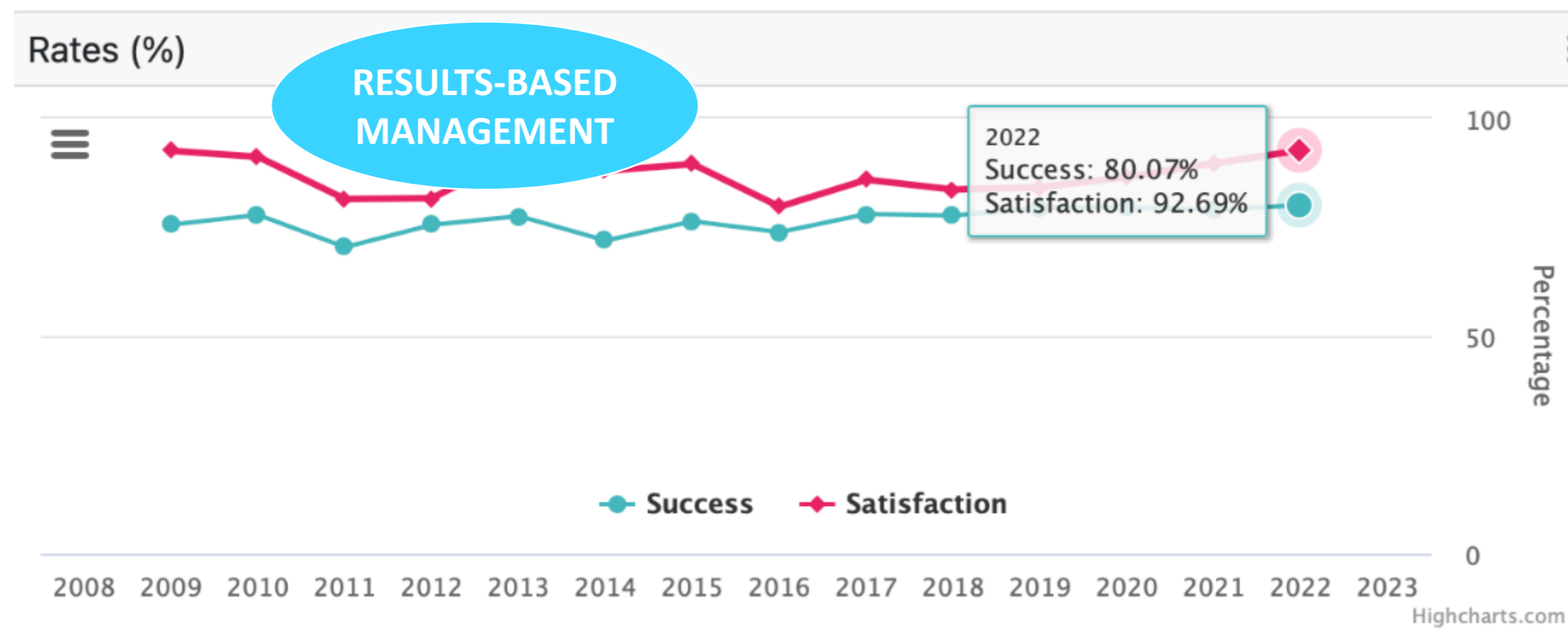
- Management of PPS data



# WORLDWIDE IMPACT OF TRAINFORTRADE CAPACITY BUILDING



Nb. of countries	217
Total (participations)	16747
Indonesia	1576
China	1486
Philippines	1300
Cameroon	576
Peru	486
Benin	448
Togo	417
Ghana	352
Senegal	350
Côte d'Ivoire	346
Madagascar	346
Dominican Republic	334
Nigeria	290
Gabon	273
Argentina	256
Guinea	237
India	233
Cambodia	230



# THE PORT MANAGEMENT PROGRAMME COVERAGE: 60 COUNTRIES

## PARTNERS (6)

- BELGIUM
- FRANCE
- IRELAND
- PORTUGAL
- SPAIN
- UNITED KINGDOM (NI)

## SPANISH-SPK (15)

- ARGENTINA
- BOLIVIA
- CHILE
- COLOMBIA
- COSTA RICA
- CUBA
- DOMINICAN REPUBLIC
- ECUADOR
- EL SALVADOR
- GUATEMALA
- MEXICO
- NICARAGUA
- PERU
- URUGAY
- VENEZUELA

## ENGLISH-SPK (16)

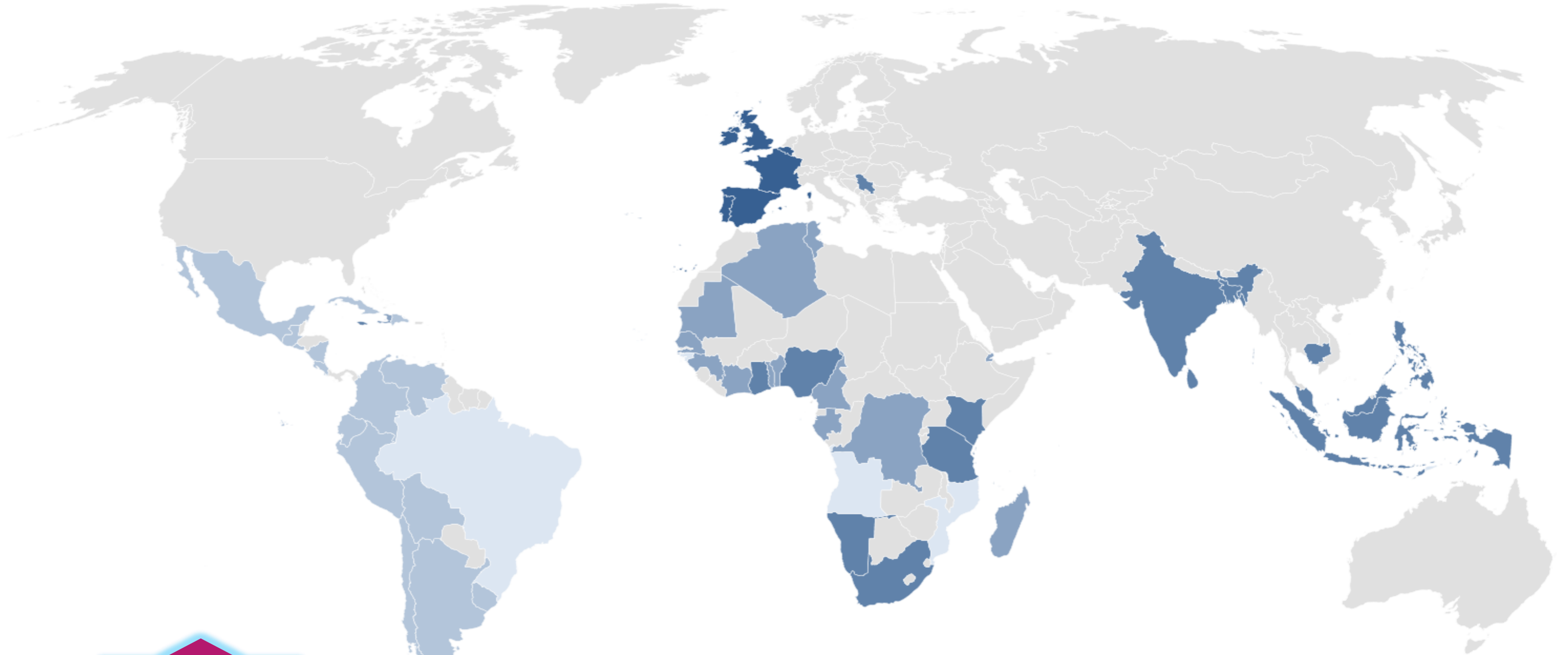
- BENGLADESH
- CAMBODIA
- GHANA
- INDIA
- INDONESIA
- JAMAICA
- KENYA
- MALAYSIA
- MALDIVES
- NAMIBIA
- NIGERIA
- PHILIPPINES
- SERBIA
- SOUTH AFRICA
- SRI LANKA
- TANZANIA

## FRENCH-SPK (16)

- ALGERIA
- BENIN
- CAMEROON
- COMOROS
- CONGO
- COTE D'IVOIRE
- DJIBOUTI
- GABON
- GUINEA
- HAITI
- MADAGASCAR
- MAURITANIA
- SENEGAL
- SEYCHELLES
- TOGO
- TUNISIA

## PORTUGUESE-SPK (7)

- ANGOLA
- BRAZIL
- CAPE VERDE
- EAST TIMOR
- GUINEA BISSAU
- MOZAMBIQUE
- SAO TOME E PRINCIPE



**> 5000 PORT MANAGERS**

**WORLDWIDE NETWORKS**



## BEST PRACTICES

Collected from UNCTAD TRAINFORTRADE Port Network and other relevant entities

Measures and policies implemented since Covid-19 and lessons learned

### PORTS IN THE FIGHT AGAINST COVID-19



## GENERIC CRISIS PROTOCOL

<b>LEVEL 1</b>	International emergency declared No cases in the country
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<b>LEVEL 2</b>	Confirmed cases in the country No cases in the port
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<b>LEVEL 3</b>	Confirmed cases in the country Suspicious cases in the port
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<b>LEVEL 4</b>	Increased cases in the country Confirmed cases in the port Several staff are sick
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## MAIN GOALS

### **Ports' operations continuity under COVID-19 pandemic**

- **Ports are national strategic assets**
- **Keep supply chains open in particular for vital merchandise**
- **Allow maritime trade to continue**
- **Protect critical staff in their daily tasks**
- **Ports are front row actors' to stop the spread of the pandemic but let the goods through**



# BUILDING PORT RESILIENCE AGAINST PANDEMICS (BPR)

## Outline of the Course

Course Objectives	
<b>Objectives</b> Be able to:	<ul style="list-style-type: none"><li>• Build port resilience against pandemics</li><li>• Keep ports safe and operational during pandemics</li><li>• Implement standards, guidelines, metrics, tools and methodologies to facilitate the flow of goods and service</li><li>• Identify suitable technology solutions</li></ul>

### Section 1: Crisis Protocol and Communication Strategy

### Section 2: Staff Management, Well-Being and Resilience

### Section 3: Technology Preparedness

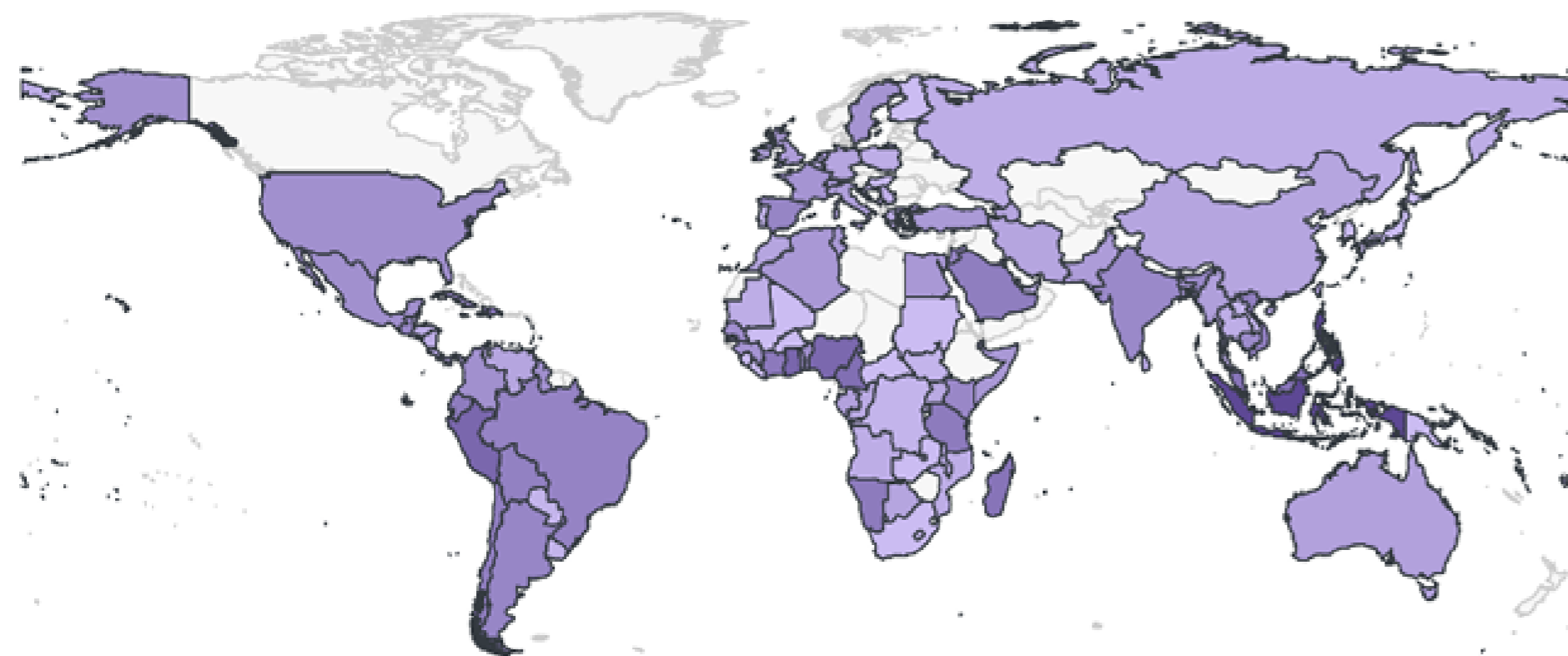
### Section 4: Cargo Flow Continuity





# BUILDING PORT RESILIENCE AGAINST PANDEMICS

Special courses 2021–2022 in English, French and Spanish



**2803** participants from **138** countries or areas



**976**  
women (35%)



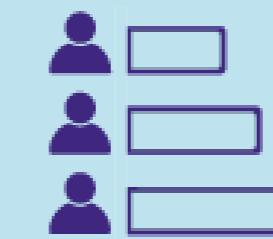
**4102**  
post exchanges in the forum

Participants had access to manuals, multimedia presentations, tests, surveys, forum, webinars and simulation exercises

**78%**  
average score

**96%**  
satisfaction rate

**1612**  
certificates granted



*"This course is something new and a great breakthrough"*

*"It expanded my knowledge of risk assessment in a pandemic situation"*

*"The course has enabled me to understand new method to work."*



# BUILDING PORT RESILIENCE AGAINST PANDEMICS (BPR): GAMIFICATION

## BE THE CAPTAIN IN THIS UNCERTAIN TIME

Be the Captain in this uncertain Time! Proceed »

The shipping line has requested the Port Manager, in light of the exceptional circumstances, to allocate a secure area to hold all containers

0:04 / 0:35

## ARE YOU PANDEMIC READY?

Are you pandemic-ready? Proceed »

but your port does receive ships from the infected region and is also a departure point for traffic to that region.

1:29 / 1:56



# BUILDING PORT RESILIENCE AGAINST PANDEMICS (BPR): POLICY BRIEF

UNITED NATIONS CONFERENCE ON TRADE AND DEVELOPMENT



## POLICY BRIEF No. 93

FEBRUARY 2022

### KEY POINTS

- Ports are essential facilitators of world trade
- Public health advice is crucial in mitigating the impact of pandemics
- Government policy and regulation is required to support port operations during pandemics

## Emerging strategies for ports during the pandemic



## BUILDING PORT RESILIENCE AGAINST PANDEMICS (BPR): FEEDBACK

*“The scenarios in the exercises were realistic and relevant. I am now better informed on port readiness during pandemics.”*

*“These are great insights for preparedness in a pandemic situation. They really put you in the driver’s seat to assess your capabilities.”*



*“I never thought that being a captain on a pandemic situation is so challenging. So many problems without any predictions. I really enjoyed the simulation exercises!”*

*“It’s important to have a plan to deal with unpredictable issues like the COVID-19. Thinking outside the box should always be encouraged in our organizations.”*





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## LEAVING NO ONE BEHIND

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**Strengthening knowledge**

and skills through innovative approaches for sustainable economic development