PCS Implementation – Part 1

IPCSA intro

July 13th 2023

IPCSA
International Port Community Systems Association

NETWORK OF TRUSTED NETWORKS
Connecting and sharing data globally between ports and cross border

PROTECT

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VISION & MISSION

VISION

The world needs **sustainable**, **secure** and **seamless** trade and logistics in order to thrive and prosper. Sharing more and better data throughout the supply chain is key in fulfilling this need.
We believe that Community systems like PCS's and Single Windows play a vital role in the logistics digital ecosystem and can accelerate the adoption and scale of digitisation.
We believe that IPCSA, as a neutral body, is needed to play an essential role in influencing the conditions for PCS and Single Windows to operate .

MISSION

Make sure that **Port Community System Operators (PCSO), Single Window Operators (SWO)** and
Sea and Air Port Authorities are able to deliver the maximum value in global and regional trade & logistics by:

"To act in the common interest of IPCSA members to influence public policy at the international level, in order to promote the electronic exchange of information to enable seamless and efficient trade logistics processes. This will be achieved through lobbying, practical initiatives and projects, as well as engagement with the global, regional and national logistics communities and relevant public bodies.

GOALS

Goals

…. enabling members to be **recognised** internationally relating to the electronic exchange of information and to be consulted substantively on any measure likely to affect them

… creating **stakeholder buy-in** to support the role of PCS and Single Windows

…. **strengthening** the international and regional **position** of PCS and Single Windows

….**promoting** international **data-exchange** and the highest possible use of **standards** in trade & logistics

“A Community of Communities”

50 Members operating in over 50 Countries

Members Operating in excess of 500 Sea Air Ports, Inland terminals & border crossings

Seaports, Airports, PCS Operators, Single Window Operators

Over 50bn electronic exchanges per annum and 1.5m+ users

Covering 500m + TEUS 20bn + Tonnes of cargo

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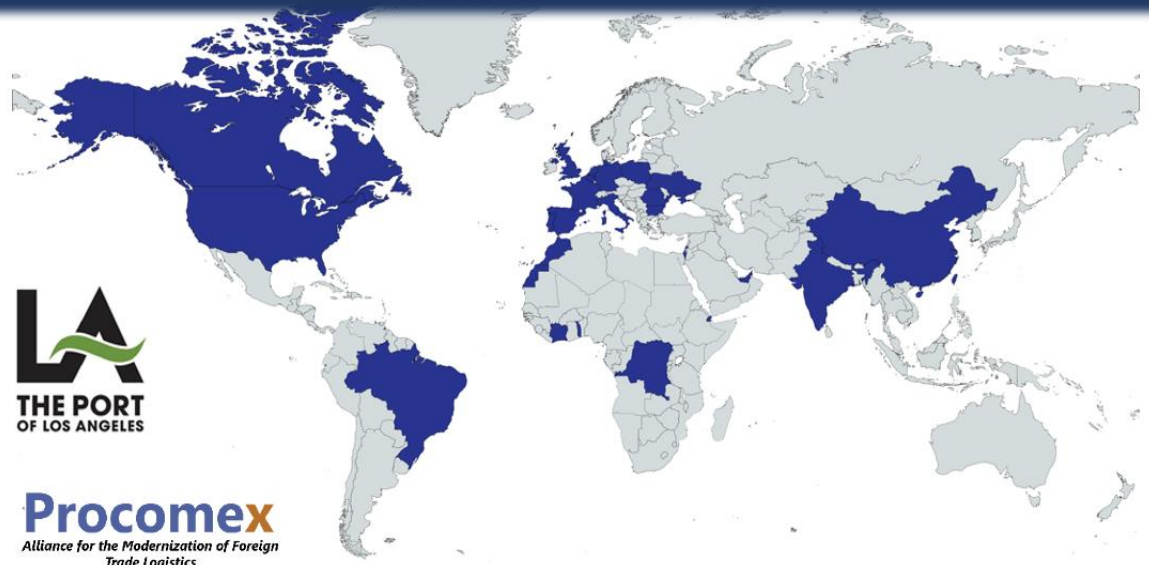
IPCSA MEMBERS 2023



dbh Logistics IT AG

SOGET Fluidity for your business

Autorità di Sistema Portale del Mar Ligure Orientale Porti di La Spezia e Marina di Carrara

DAKOSY

MCP plc Port Community Systems

DPCS Djibouti Port Community Systems

Kale Logistics Technology that Transforms

be smart. get connected.

portbase

Autorità di Sistema Portale del Mare Adriatico Orientale Porti di Trieste e Monfalcone

PORTIC

mgi Logistics IT Experts for faster and more secure flows

THE PORT OF LOS ANGELES

epuertobilbao

LOGINK 国家交通运输物流公共信息平台 National Public Information Platform for Transportation&Logistics

PORT OF PRINCE RUPERT Linking a world of opportunity

Procomex Alliance for the Modernization of Foreign Trade Logistics

بوابة المقطع MAQTA GATEWAY

PORTEL Servicios Telemáticos

Port of Antwerp Bruges

ISRAEL PORTS Development & Assets Compar

BULGARIAN PORTS INFRASTRUCTURE Co.

Puertos del Estado

PORTNET Guichet Unique National des Procédures du Commerce Extérieur

DUBAI TRADE

constantza port

Port of Rotterdam

DT World

PORT ST. MAARTEN Group of Companies

BARBADOS PORT INC.

TANGER MED PORT AUTHORITY

Autorità di Sistema Portale del Mar Adriatico Centro Settentrionale Port of Ravenna

Port Autonome d'Abidjan Une Référence Internationale

Port of Amsterdam

Algeciras Port

PORTS of GENOA Vado Ligure · Savona · Pra' · Genova

porto de sines

HPA Hamburg Port Authority

valenciaport Autoridad Portuaria de Valencia

TRADE-VAN

polski pcs

Indian Ports Association

CNSi

HPCS

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LE HAVRE port HAROPA

SEGUCE TOGO Société d'Exploitation du Guichet Unique pour le Commerce Extérieur du Togo

portall Transparency all the way

RAK PORTS

North Together. Smarter. Sea Port

SEGUCE RDC

ANP Agence Nationale des Ports

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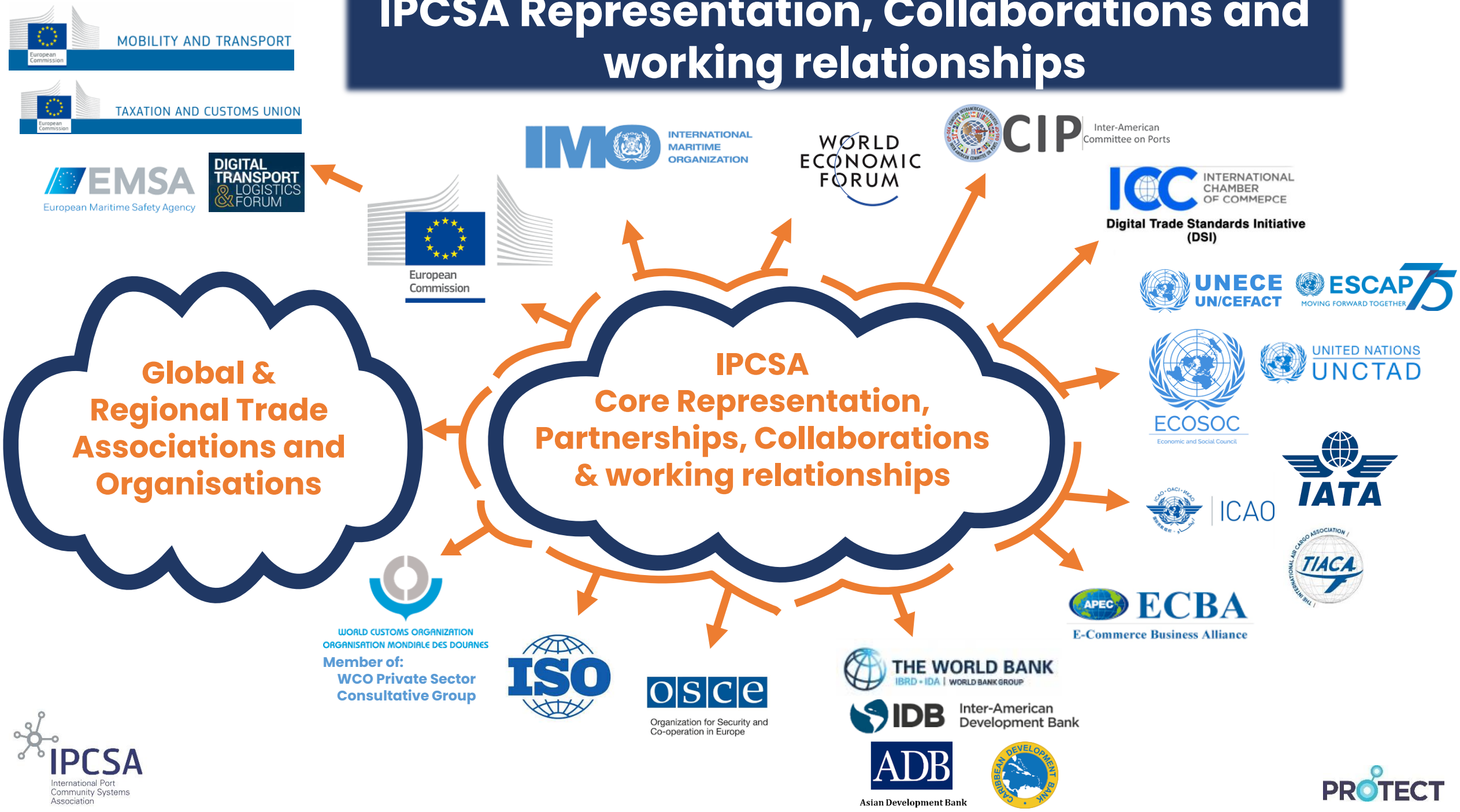
IPCSA Representation, Collaborations and working relationships



IPCSA Initiatives

IPCSA Global PCS Study

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- PCS Global Study – the ‘how’ not the theory…
- PROTECT: Port Message Design Group
- Network of Trusted Networks (NoTN)

- …and also: IMO – PCS Guidelines

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Cross Border and Port to Port Exchange

IPCSA considered what we know and use everyday……

Catalogue of Standards

Choice of Ports & Services

Encrypted Exchange

Port Community Systems

……adapted them to allow for

Port to Port and Cross Border Exchange of Information between platforms for the benefit of their users

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THANK YOU

Please send e-mails or questions you may have

as we always are welcome for discussion and collaboration

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Nico De Cauwer

Secretary-General, IPCSA

nico.decauwer@ipcsa.international

https://ipcsa.international