## valenciaport Your i-Port



## Challenges and Future Opportunities for Ports and Shipping on the Mediterranean



### SAGUNTO

VALENCIA GANDIA

## The Port Authority of Valencia manages three ports

73,72 millions Tons 5,39 millions TEU 592.205 Passengers in regular line 435.616 Cruise passengers 565.430 Vehicles VALENCIA

1. 图18月末下了清洁

6.96 million Tons 53.442 TEU 156,400 Vehicles

SAGUNTO

GANDIA

0,39 million Tons

4.801 Passengers

in regular line 928 Vehicles

76 TEU



SAGUNTO VALENCIA GANDIA

## VALENCIA facilities





## SAGUNTO facilities





valenciaport Autoridad Portuaria de Valencia

SAGUNTO VALENCIA GANDIA

## Mediterranean Gate-HUB port leader Transhipment and Foreign Trade

AGOZA

MURCIA

7AR



In the area of influence of valenciapont resides half of the Spanish population and generates 55% of the GDP



HINTERLAND: Madrid, Central Area, Aragon, Eastern Andalucia, Extremadura, Murcia

In a radius of 350 km: 55% of Spanish GDP 51% of the active population 42% of the territory

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INFLUI

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Within a radius of 2000 km it covers markets in Spain, Portugal, France, Italy, Morocco, Algeria and Tunisia

INFLUENCE

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Port Authority of Valencia: a competitive offer

**BILBAO** 



## Mediterranean Gate-HUB port leader Transshipment and Foreign Trade



## Transhipment and Foreign Trade



Feeder services to the rest of the Mediterranean and North Africa

Port Authority of Valencia: a maritime competitive offer

t .....

VALENCIA

## Intermodality and railway corridors

MADRI

MADRID

CENTER

CORRIDOR

BILBAO

**VALENCIA** 

CANTABRIAN MEDITERRANEAN

CORRIDOR

ZARAGOZA

MEDITERRÁNEAN CORRIÓOR

/alénciaport



## Railway corridors

Madrid – Center – Portugal Mediterranean – Atlantic Mediterranean

+80 WEEKLY TRAINS

with origin and destination in Valenciapont Connected to the General State Highway Network and the General Interest Railroad Network



Today infrastructure is important, but INFOSTRUCTURE MORE...

DATA IS THE NEW INFRASTRUCTURE

SHARING DATA STRENGHTEN THE COOPERATION MECHANISM FOR INTERNATIONAL PORT CHAIN Valenciaport Autoridad Portuaria de Valencia

SAGUNTO VALENCIA GANDIA





## valenciaport PCS

## **Technological Innovation**

### to ensure connectivity

**Target:** 

**Technology:** 

Voice services

Data services

**Documentary services** 

1st Step:

**Isolated Port** 

To automate internal procedures

**Internal Information Systems** 

### 2nd Step:

#### Port connected

#### Target:

To set connections with port agents for key trading procedures and implementing Single Windows Cargo Manifest Customs Declarations

Vessel call request & authorization Dangerous Goods

#### Technology:

EDI

#### 3rd Step: Port Communi

#### Target:

- Creating communities, both at landside (with inland carriers) & at seaside (sea carriers)
  - Port Community System
  - IT Operations own company
  - Seal of Quality Guarantee

#### **Technology:**

Internet technology Integration with Web / RFID technology

#### 4th Step: Port community connected to the world (Tradelens, GSBN, etc)

#### Target:

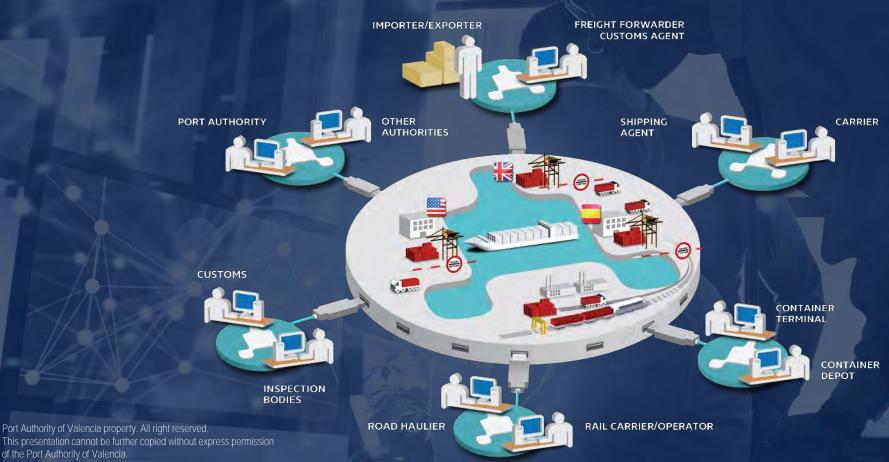
- To increase effectiveness by means of operations automation in a paperless procedures.
- To modernize logistic management
- To increase communication by means of a total integration with external agents.
- To boost integration connecting Maritime - Port - Landside operations and improving collaboration within Port Community
- Strengthen ties with partner ports.

#### Technology:

- Microsoft .NET Solutions
- SOA Architecture
- RFID / OCR Solutions
- XML based



# valenciaport PCS



## valenciaport PCS

It belongs to the Port Authority of Valencia. It is the e-commerce platform that is used by the Port Community to exchange data and administrative, commercial and operational documents.

One-stop-point for more than 850 companies.



### 

Client oriented: App for road transport, including camera access in real time

Estado accesos Orden de transporte Estado accesos RY3M5J Orden de Entrega Exportación Acceso Sur Valencia imagenes tomadas a las 13:13 Localización Entrega Acceso Sur Valencia Fecha prevista Matrícula contenedor MSC TERMINAL VALENCIA S.A. (Valencia) MEDU5456323 15/03/2018 Editar Orden de Entrega Llegada estimada Matrícula tractora Llegada prevista MF contenedor 26/03/2020 16:02 Editar Sin datos 10:30 Editar 2018PCS Editar Caducidad de la orden Matricula tractora Acceso Terminal 03/04/2020 15:56 Editar Más información Acceso Terminal Más información ¿Es la matrícula correcta? Estado accesos 2018PCS No se han detectado incidencias Sí No 122 Ver código Desliza a la derecha para ver Orden de Admisión  $\triangleleft$ 0 0 . 0 Desliza a la derecha para ver Orden de Admisión

Autoridad Portuaria de Valencia

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Orden de transporte

Importación

Localización Entrega

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MSC Terminal Valencia

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Port Authority of Valencia proper This presentation cannot be furth of the Port Authority of Valencia.



		2019	valenciaport 🗘 PCS
	Message transactions	+71 M messages	PORT COMMUNITY SYSTEM
	Reported loading/discharged	5.369.701 TEUs	
	operations	622.086 vehicles	Statistics
	Reported road operations	2.163.860 container movements	
	Reported rail operations	102.866 container movements	
	DG notifications (NSW)	191.788 declarations	
	Vessel Port Calls (NSW)	11.324 vessel port calls	
	Companies All right reserved. copied without express permission	+850 companies working in ValenciaportPCS	

## valenciaport Your i-Port



# MANY THANKS

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