



海丝港口国际合作论坛
MARITIME SILK ROAD PORT
—INTERNATIONAL COOPERATION FORUM—



Autoridad Portuaria de Valencia

Facilitating integrated development through
connectivity

Ningbo, 12th of July 2019

The Port Authority of Valencia manages three ports

SAGUNTO: 5,44 million Tons
53.800 TEUs
291.209 Vehicles

VALENCIA: 70,61 million Tons
5,13 million TEUs
1.018.992 Passengers
597.474 Regular Lines Passengers
421.518 Cruise Passengers
528.975 Vehicles

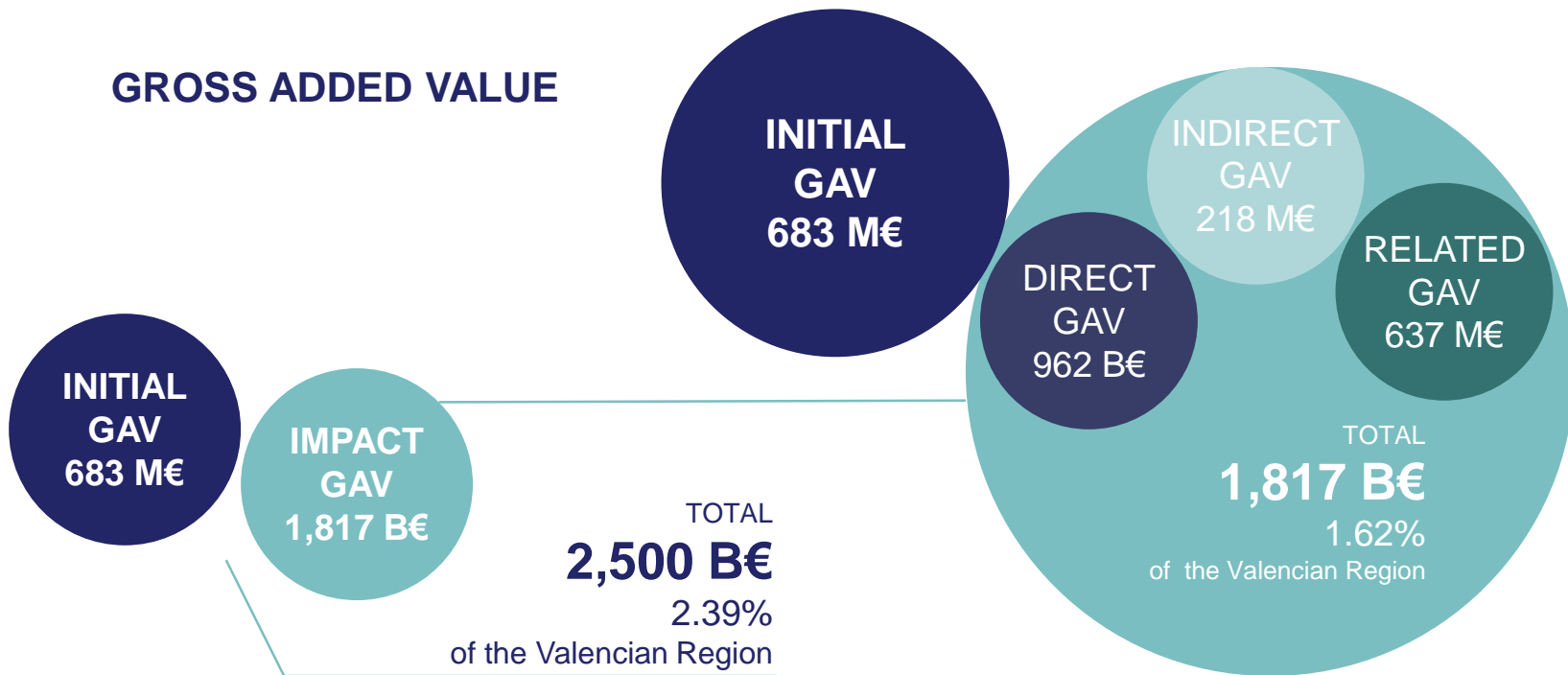
GANDÍA: 0,37 million Tons
52.890 Regular Lines Passengers

VALENCIAPORT: 76,43 million Tons
5,18 million TEUs
820.184 vehicles



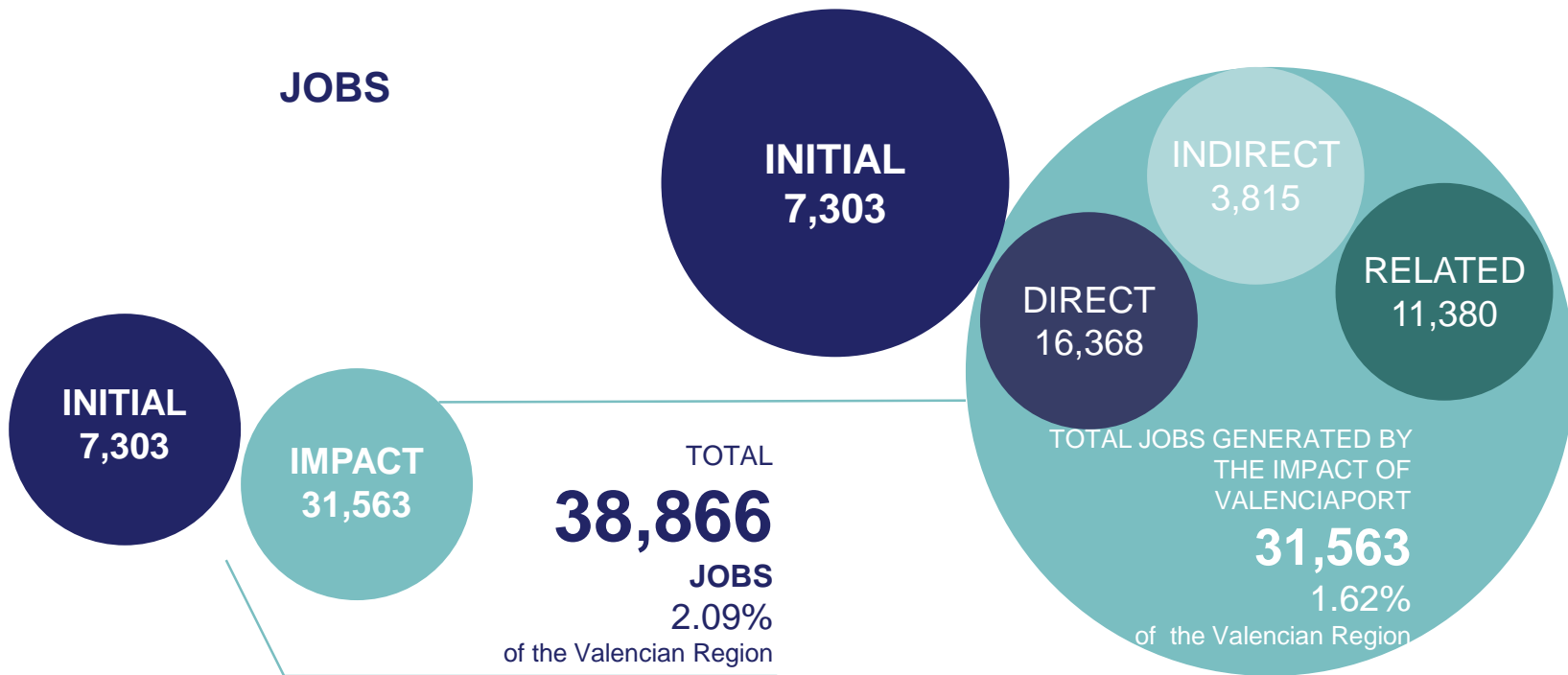
Valenciaport Economic Impact

GROSS ADDED VALUE



Valenciaport Economic Impact

JOBS



The most important Terminals in the Port of Valencia

- 1 Container CSP Valencia Terminal
- 2 Container MSCTV
- 3 Container APM Terminal
- 4 Ro-Ro / Vehicles
- 5 Ford Terminal
- 6 Liquid bulk (Petrol products)
- 7 Liquid bulk (Asphalt, Oils, Molasses)
- 8 Solid bulk (Cereals)
- 9 Solid bulk (Cement)
- 10 Passengers and Cruises Terminal (Trasmediterránea)
- 11 Passengers Terminal (Balearia)
- 12 New container terminal



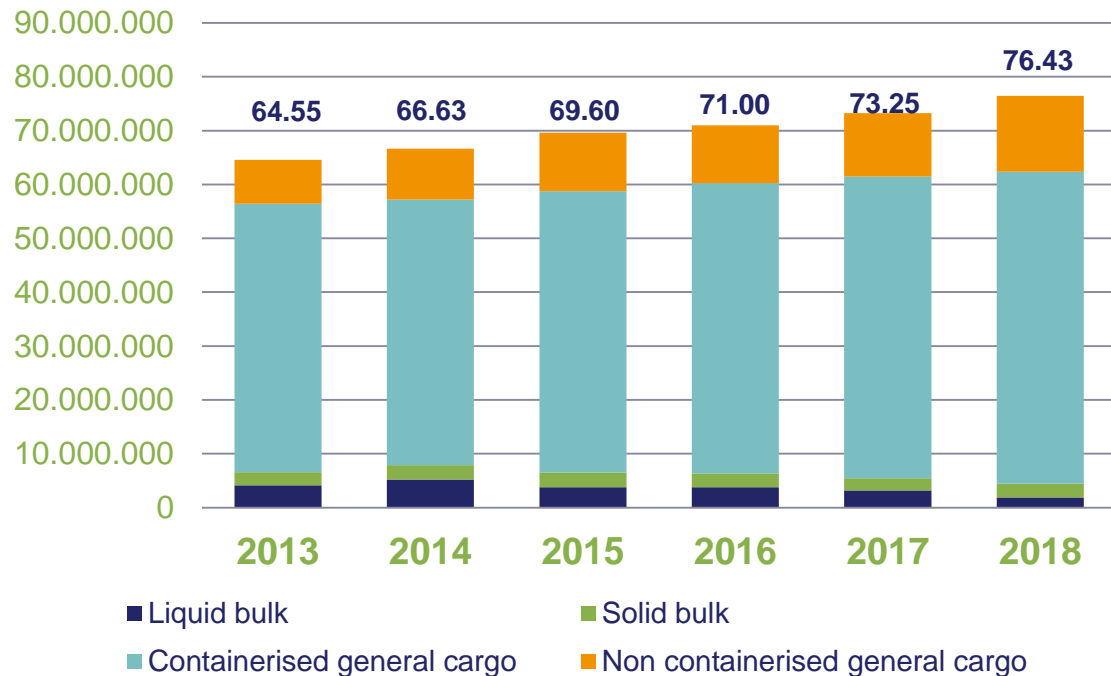
The most important Terminals in the Port of Sagunto

- 1** Vehicle Terminal
- 1b** TOYOTA Vehicle Logistics Centre
- 1c** Other spaces for vehicles
- 2** Regasification Plant
- 3** Multipurpose Terminal
- 4** Multipurpose Terminal
- 5** Multipurpose Terminal
- 6** Multipurpose Terminal
- 7** Fertilizers



PAV Traffic throughput

Tons/ type of presentation



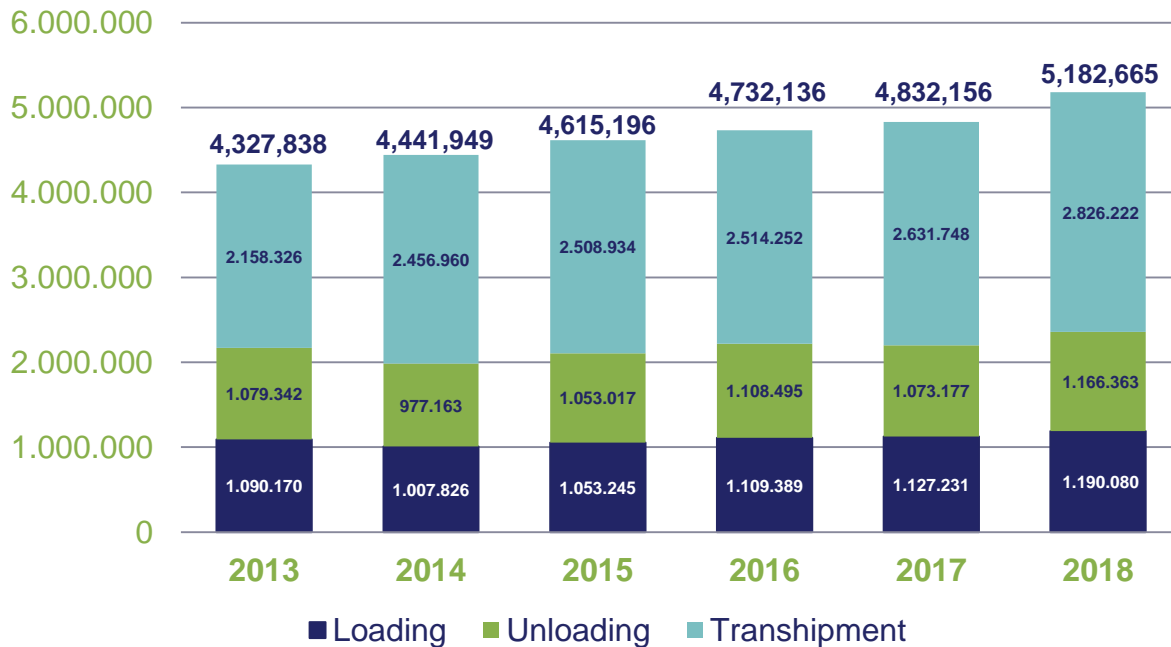
The container
our main traffic

75.74%



PAV Traffic throughput

TEUs loading, unloading and transhipment



Gate/transhipment port
Mixed hub concept



Direct area of influence

Within a **350 Km** radius from Valencia:
55% of Spain's GDP
51% of the country's working population
42% of the territory

The Port Authority of Valencia competitive offer: Gate Port at the service of import/export trade

BILBAO

ZARAGOZA

MADRID

VALENCIA

MURCIA

Extended area of influence

A **2000 Km** radius from Valencia
comprises Spain, Portugal, France,
Italy, Morocco, Algeria, and Tunisia

As a hub for the Western Mediterranean,
Valenciaport efficiently distributes goods
over a radius of 2,000 km, both in Southern EU
countries and in North Africa

The Port Authority of Valencia competitive offer

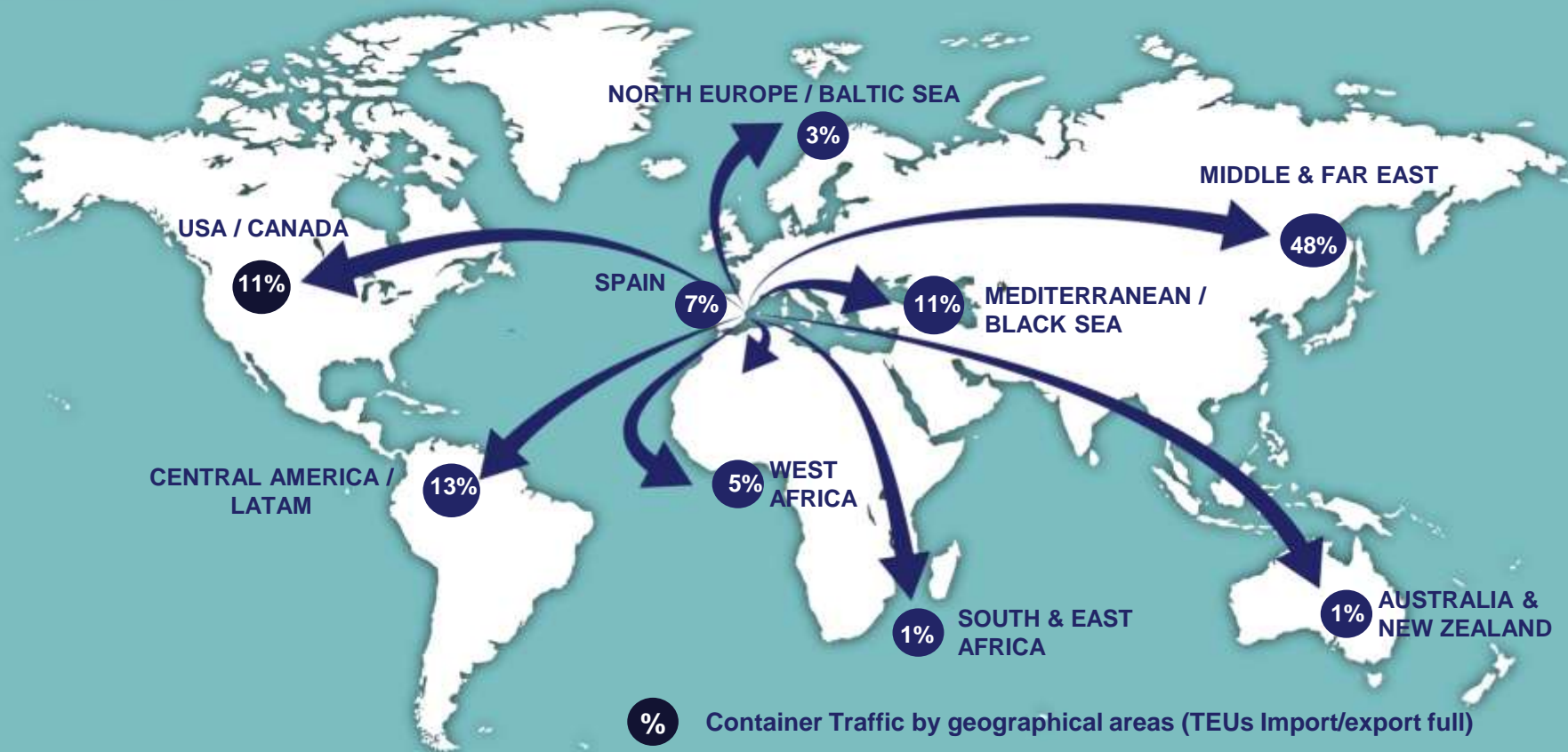
Gate Port at the service of import/export trade



Hinterland: Madrid,
Central Spain,
Aragon, Andalusia,
Extremadura,
Castile La Mancha
y Castile Leon and
Murcia

The best connectivity of the Spanish Port System

The Port of Valencia is connected directly to over 1,000 ports around the world



The Port Authority of Valencia competitive offer: Hub – Gate Port for Transshipment and International Trade



Feeder services to the rest of Mediterranean, North and West of Africa

The Project: New Valencia Container Terminal

Main Technical characteristics:

- **Quay length:** 1,970 m.
- **Quay draft:** 19.2 m.
- **Dock draft:** 20.0 m.
- **Entrance Channel draft:** 22.5 m.
- **Width of Terminal:** up to 700 m.
- **Area of Terminal:** up to 140 Ha. aprox.
- **Capacity:** 5 Million Teu aprox.
- **Rail Terminal:** to attend minimum 750 m. long trains
- **Phased development:** as required by Terminal Operator
- **Concession term:**
 - 35 years, option to extend to 50 years, for partial development proposals
 - 50 years, for full development proposals



Intermodality and Railway Corridors



Railway Corridors

Madrid – Center – Portugal
Mediterranean – Atlantic
Mediterranean

PAV Railway investments(2017-21)

53.6 M€ M-AC
31.3 M€ Sagunto P.
67.8 M€ Valencia P.

Traffic (2018)

80 weekly trains
7 Rail Operators

Valenciaport is connected with the National Road Network
and the National Rail Network.

Technological Innovation

to ensure connectivity

1st Step: Isolated Port

Target:

- To automate internal procedures
 - Internal Information Systems

Technology:

- Voice services
- Documentary services
- Data services

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 Community

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, 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

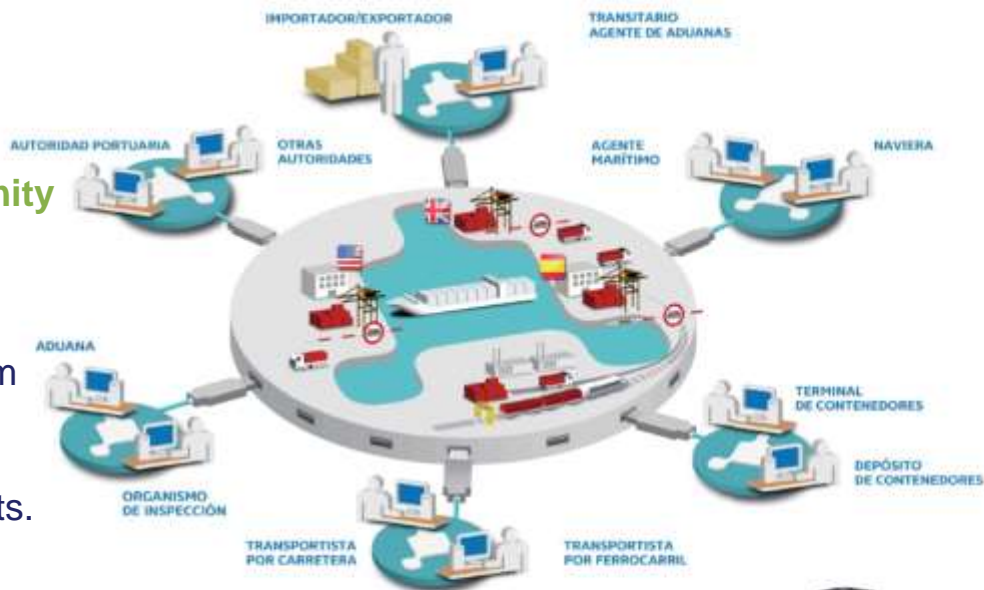
Technological Innovation to improve the services of our clients

valenciaport PCS PORT COMMUNITY SYSTEM

ValenciaportPCS is the **Port Community System of Valenciaport**.

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.

On-stop-point for more than 700 companies





Technological Innovation
to improve the services of our clients

valenciaport  **PCS**
PORT COMMUNITY SYSTEM

Client oriented: App for road transport

PCS: A success story for digitalization, data sharing and trust of the port community



valenciaport  PCS
PORT COMMUNITY SYSTEM

European Member of





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—INTERNATIONAL COOPERATION FORUM—

THANKS

We want to grow with you

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