América Latina 2030:

Diez años para transformar el transporte marítimo de la región

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Head R&D, División de Transporte

¿Qué está pasando en ALC?

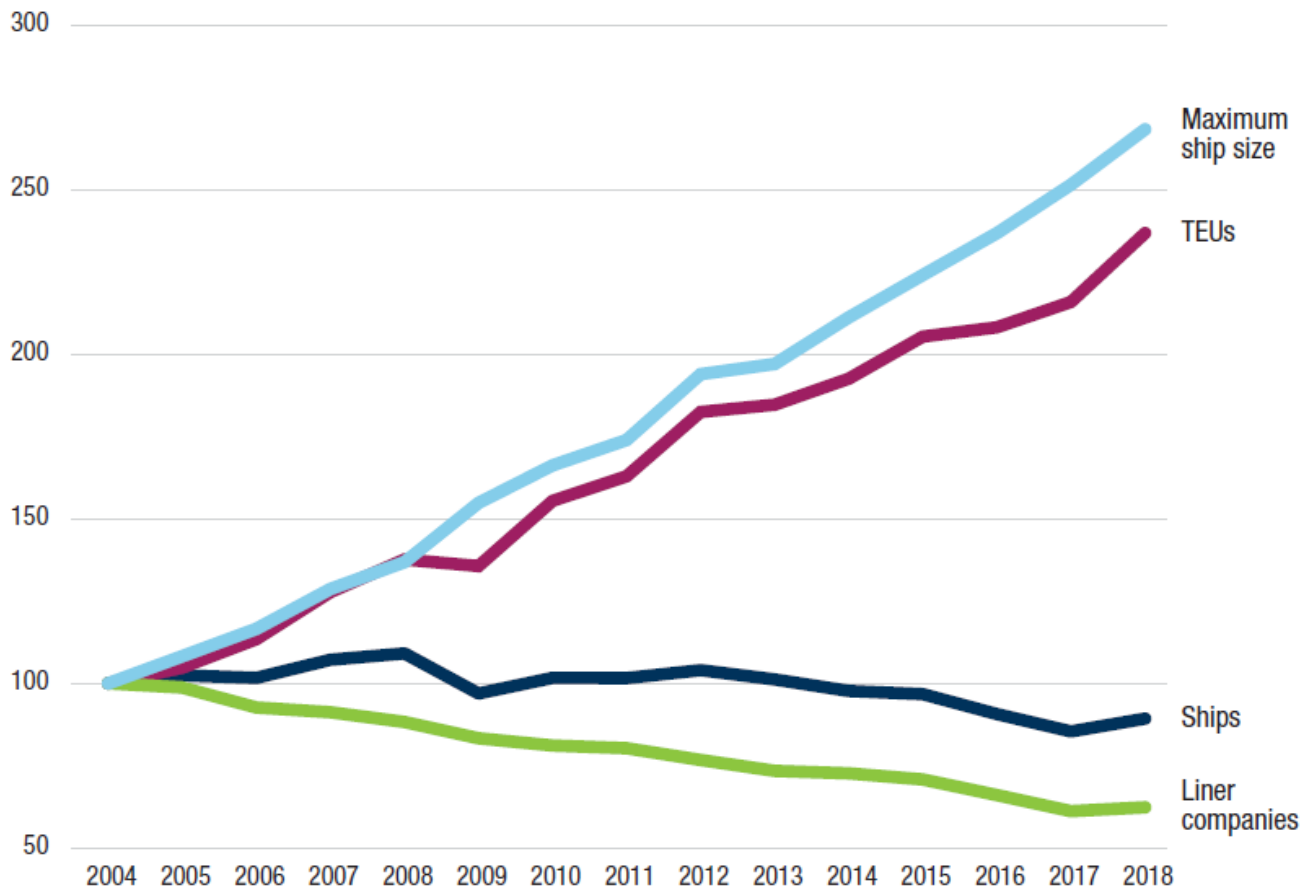
Mejora sustancial de la eficiencia técnica (terminales):

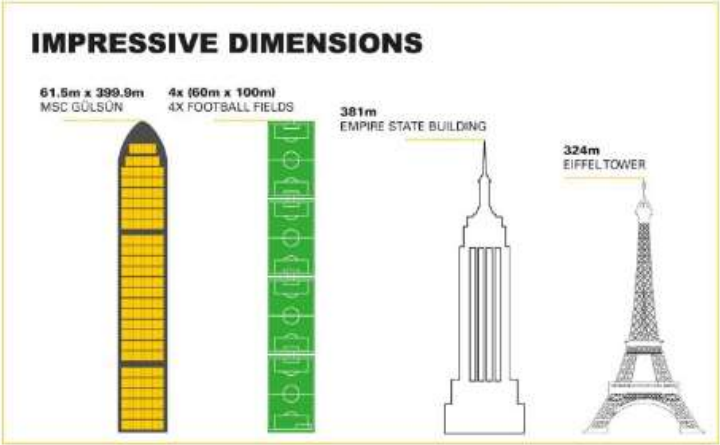
- **40% 1999 – 2009**
- **20% 2010 – 2018**

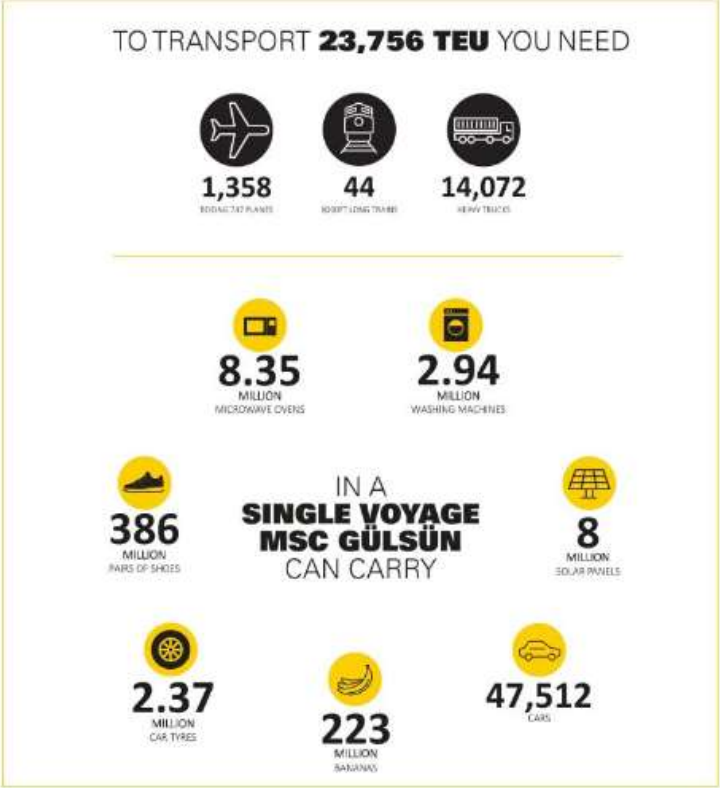
¿2020 – 2030?

Nota: Buque COSCO Guangzhou en Cartagena (El Tiempo, 2017)

Gráfico 1. Tendencias en el transporte de carga contenedorizada (UNCTAD, 2018)







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Maersk Pushes Ahead with Business Integration

Soren Skou; Image Courtesy: Maersk

A.P. Moller Maersk will integrate Damco's Supply Chain Services and Maersk Line's Ocean Product and combine their respective services as part of its plan to become an integrated transport and logistics company.

Once combined, the organisation will operate with one management team, one sales force, and one customer experience organisation, headed by Vincent Clerc, Chief Commercial Officer of Maersk.

Klaus Rud Sejling, CEO of Damco, will take on a new position as Head of Maersk's Logistics and Services Products, reporting to CCO, Vincent Clerc.

Container shipping shifts from M&A to vertical integration

Rating agency Fitch says consolidation wave in container shipping is "approaching its end".

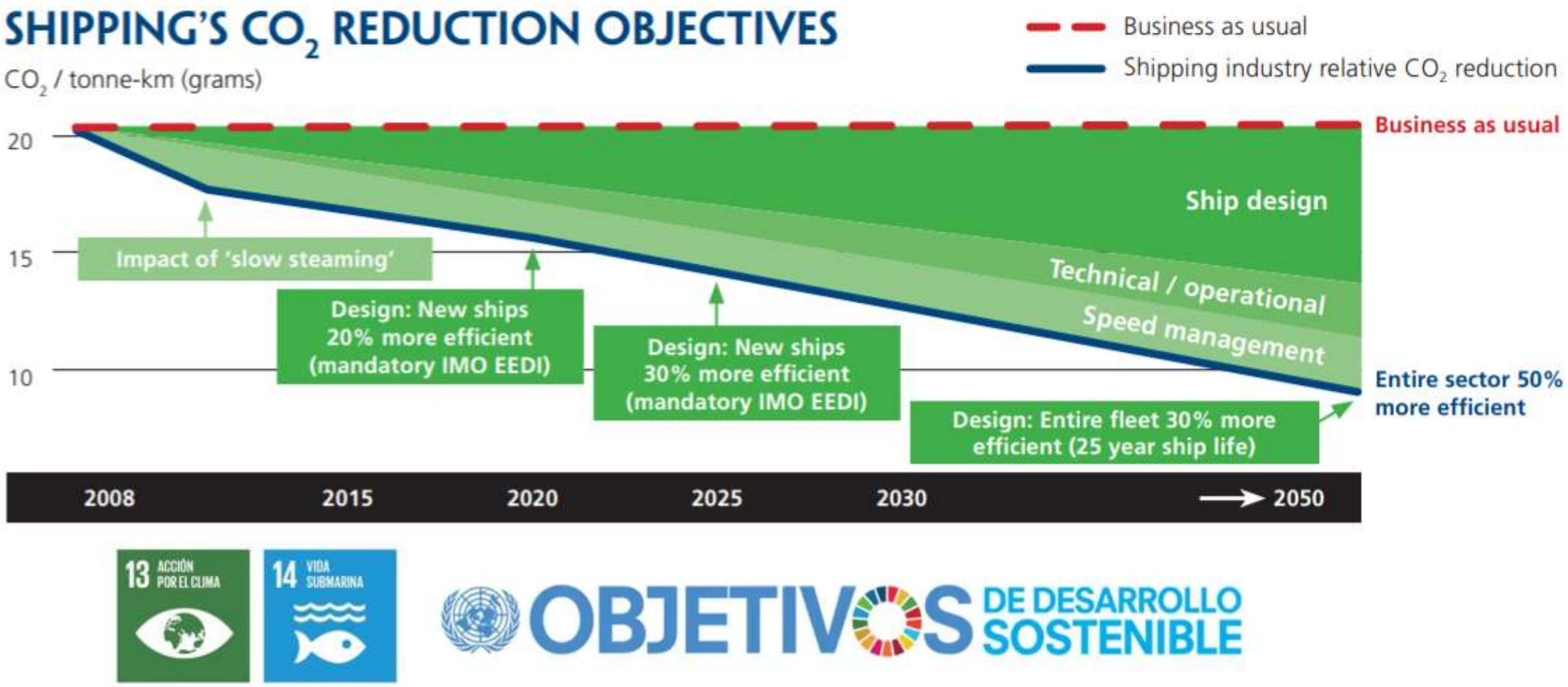
21 June 2019 5:38 GMT *UPDATED 21 June 2019 5:51 GMT*
by **Dale Wainwright**

BRIEF

Report: Amazon ramps up ocean shipping services

Credit: Port of Los Angeles

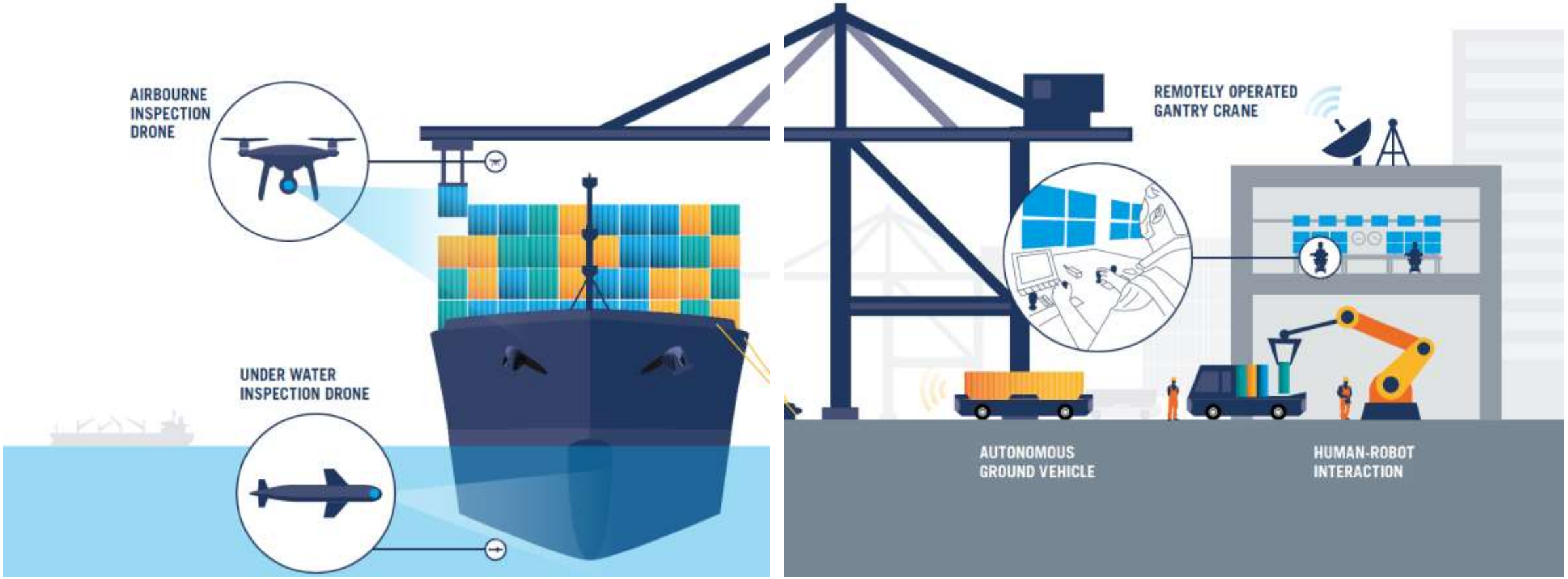
Urgencia para disminuir el impacto en el medioambiente



Fuente: IMO (2018).

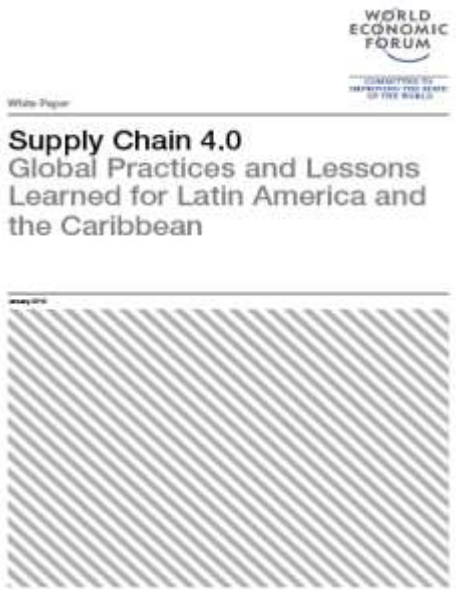
Rol crítico de las nuevas tecnologías

Figura 1. Nuevas tecnologías en operaciones portuarias (IMO, 2018)



Shore to ship

Ship to shore



¿Estamos preparados?

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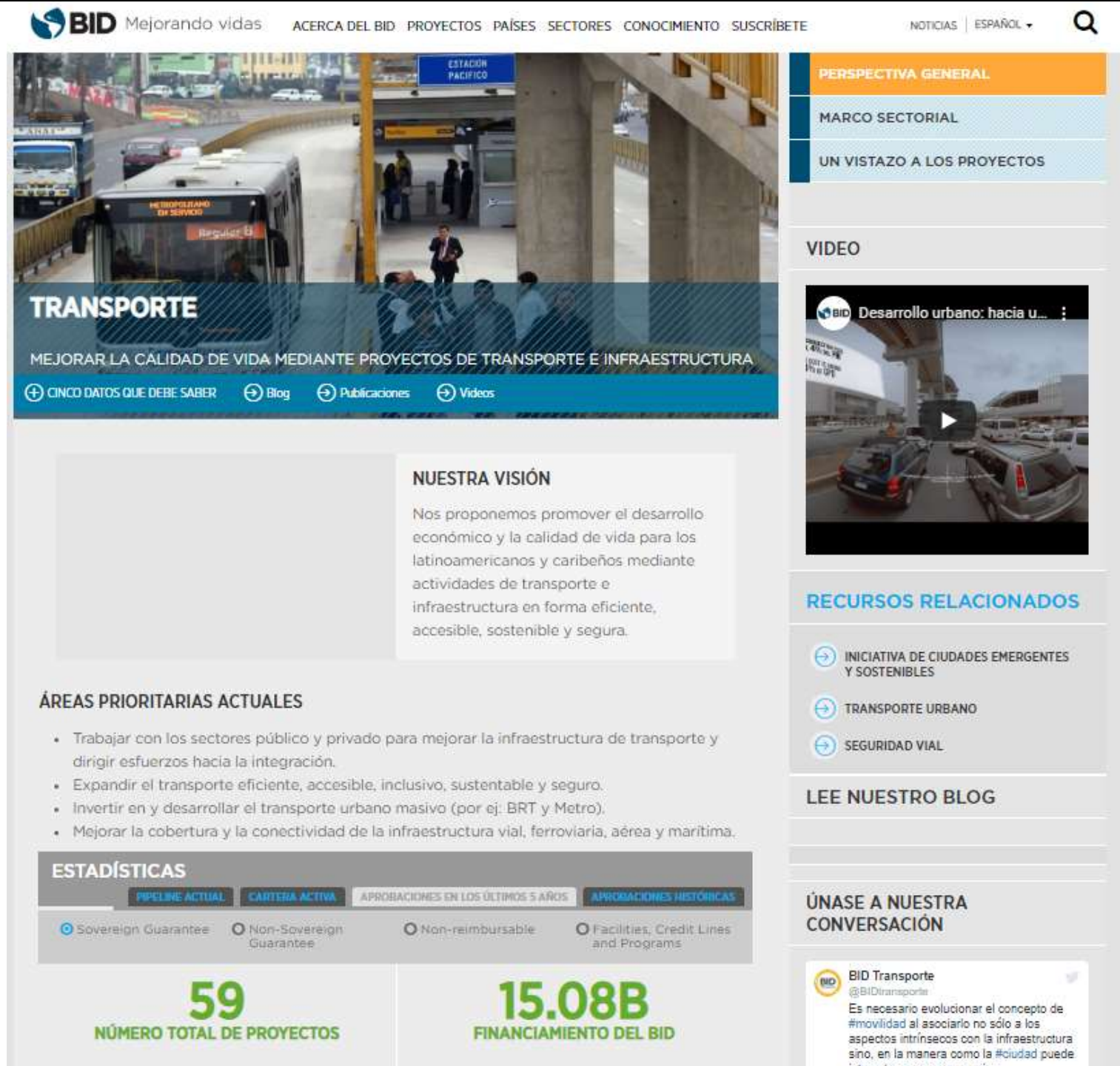

IoT en puertos

1 lector de código de barras = Δ 200% turnaround time

Big data para análisis de congestión

Y más …

- ✓ Port community systems
- ✓ Guías para Smart Ports
- ✓ Fortalecimiento institucional y regulatorio

Desafíos para las Autoridades Portuarias en la próxima década

- Acelerar el paso - 10 años de retraso
- Mirar hacia el hinterland
- “Smart gateways” en colaboración con stakeholders
- Mayor coordinación inter-institucional y a diferentes niveles
- Actualización de estrategias, planes maestros, competencias y capacidades
- Nuevos desafíos (e.g. ciberseguridad, big data, automación, empleo)

Muchas gracias

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