



CMA CGM

ceva
LOGISTICS

Ports Innovation Frédéric Obala

CEVA Logistics has 5 Key Themes to drive Digital Innovation



Optimizing Core Processes



Creating Great Customer Experience



Disrupting the Business Model

Core themes to create impact for our customers



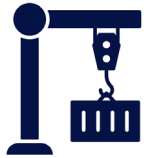
Driven by the Data Strategy



Accelerated by Innovation DNA

Supporting themes for innovation acceleration

Ports Challenges



Fluidity & Efficiency

of the flow in/out of the port



Safety & Security

of humans and goods



Sustainability

Emissions reduction & energies optimization

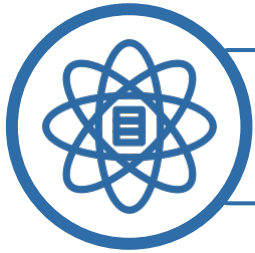


New Services

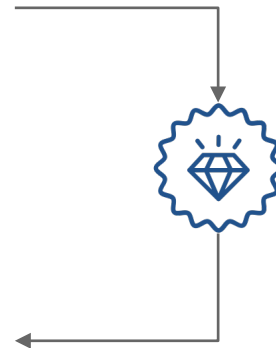
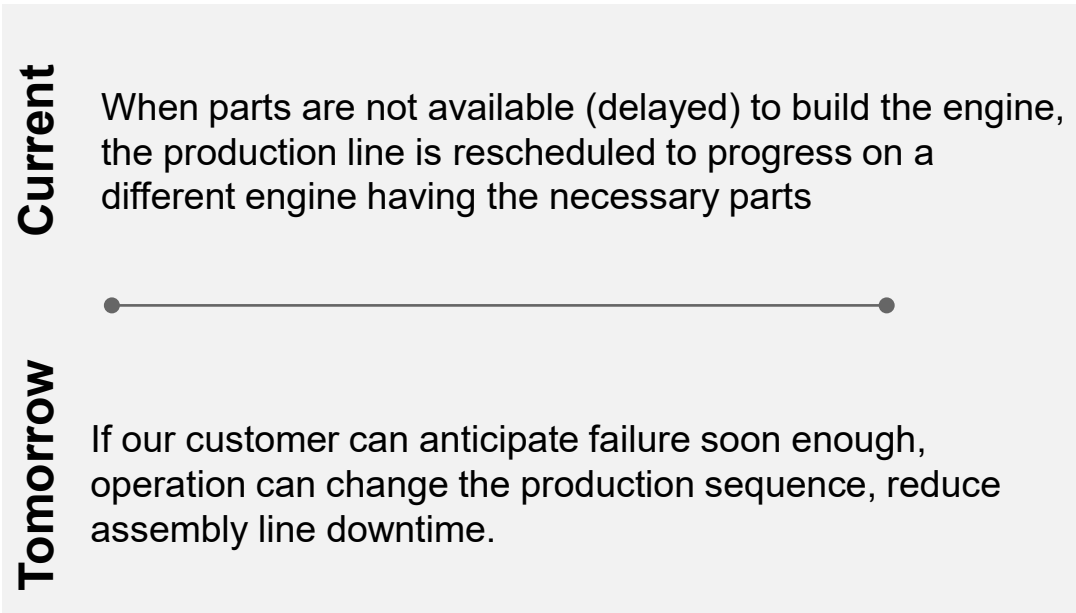
Eg. goods traceability all through the process

Ports need a boost of agility & innovation to be ready for industry challenges

Fluidity & Efficiency: AI is allowing to detect late shipments



Data science helps identify delayed shipment fast enough and it will allow our customers to redesign its production planning to minimize impact from shipment delays.

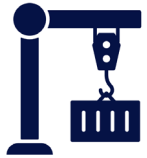


Ceva can use its upstream view to identify failure before our customer does.

It allows to :

- 1. Improve service level**
- 2. Reduce cost and charge of both teams**

Our Challenges



Fluidity & Efficiency
of the flow in/out



Safety & Security
of humans and goods



Sustainability
Emissions reduction &
energies optimization



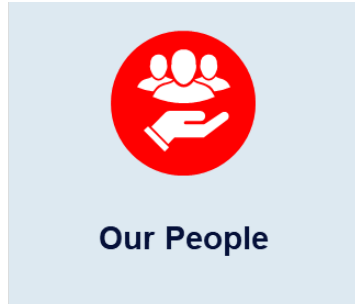
New Services
Eg. goods traceability all
through the process

Ports need a boost of agility & innovation to be ready for industry challenges

Safety & Security of humans and goods



Safety & Security of humans and goods



Our People



Safety Prevention

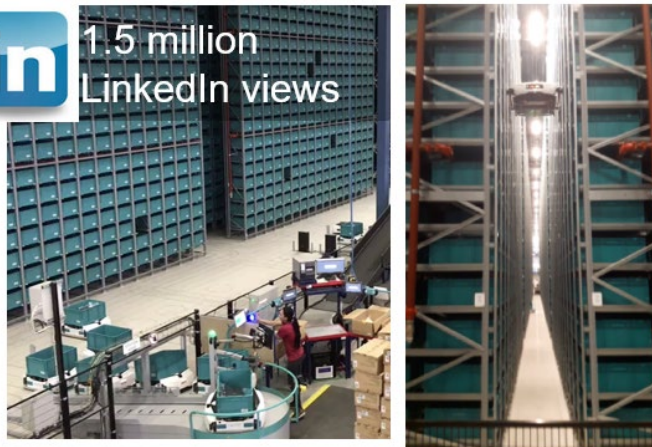


Volunteerism Culture

Skypod (Exotec)



1.5 million
LinkedIn views



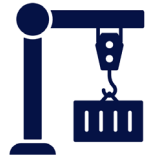
Automated Storage & Retrieval System
Status: Live August 2020, Netherlands

Robotic Arm



Loader/Unloader Robotic System
Status: Live February 2020, Turkey

Our Challenges



Fluidity & Efficiency

of the flow in/out of the port



Safety & Security

of humans and goods



Sustainability

Emissions reduction &
energies optimization



New Services

Eg. goods traceability all
through the process

Ports need a boost of agility & innovation to be ready for industry challenges

Sustainability - Emissions reduction & energies optimization

As part of the Group commitment to offer eco-friendly solutions and services, CEVA has developed its own door to door CO2 calculator prior to shipment in order to allow customers to base their bookings on CO2 emission but also to measure their impact after the facts.

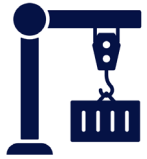


Port have strong role to play in Logistics decarbonization and already done strong investments :

- Accelerate efforts to fully decarbonize the cargo-handling facilities in ports
- Infrastructure for electrification of ship propulsion systems

Today, all calculators are measuring Air, Ocean, Ground but never Port Operations impact

Our Challenges



Fluidity & Efficiency
of the flow in/out of the port



Safety & Security
of humans and goods



Sustainability
Emissions reduction &
energies optimization

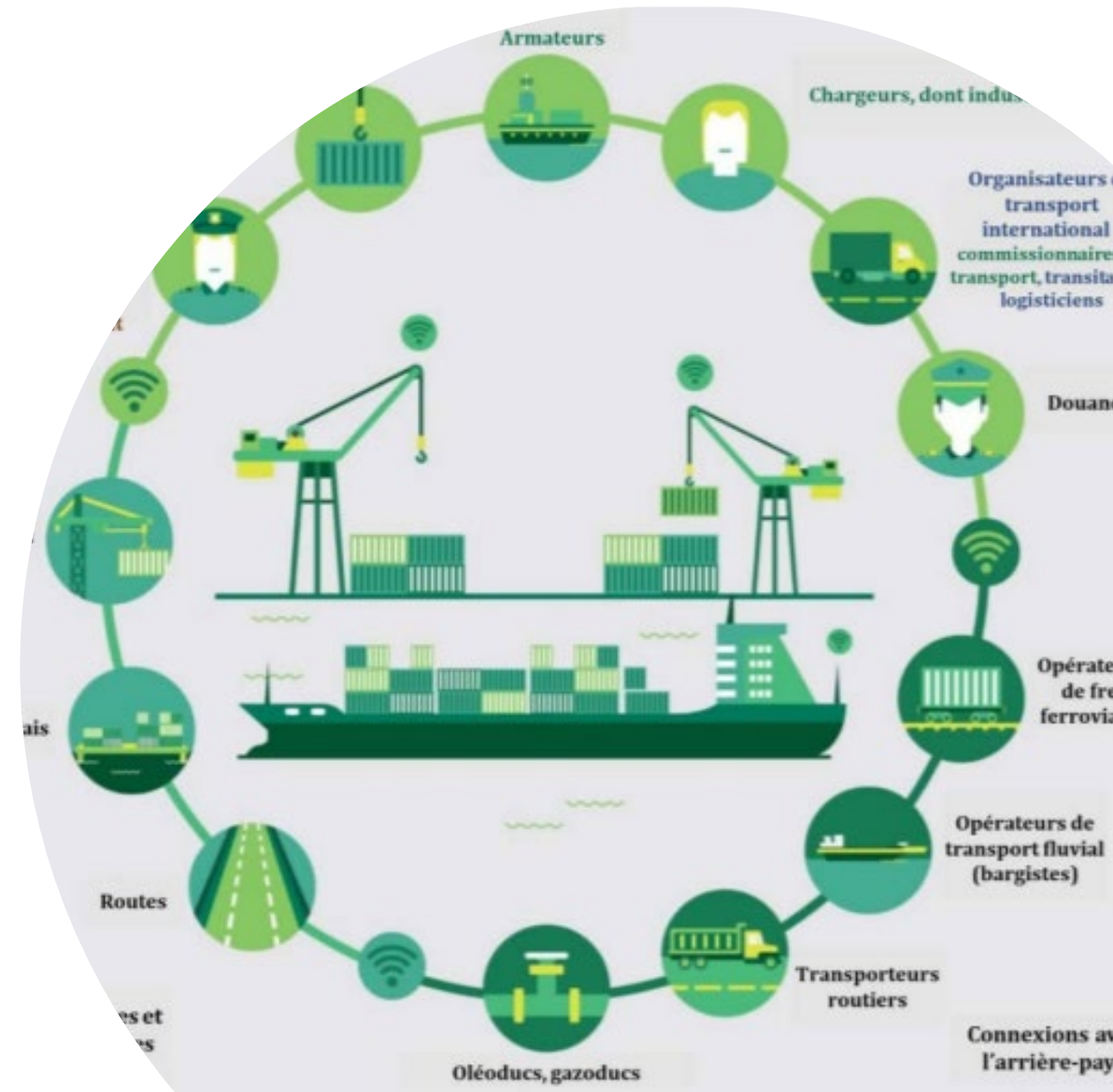


New Services
Eg. goods traceability all
through the process

Ports need a boost of agility & innovation to be ready for industry challenges

New Services – from asset base model toward PaaS (Port as a Service) model

- Ports are in the middle of a very complex ecosystem with a lot of stakeholders.
 - Strong Investments have been made in port community systems like freight forwarders in their TMS.
 - New technologies (IoT, Blockchain...) are opening doors to meet customers expectations
- providing everywhere including in the port area visibility of information, reactivity and predictability
- finding the best solution to deliver in the hinterland and improve connection.



Our vision on visibility



Provide to our customers a seamless and realtime tracking experience on all transport modes

One way of visualisation through myCEVA

myCEVA LOGISTICS Quote Book **Track** Report Support GM

Dashboard NEW BOOKING

All (94) Current week (13) Late (4) Ocean last 3 months (25) +

Sort by: Date ONLY FAVORITE FCL LCL AIR GROUND OTHER FILTERS DOWNLOAD .XLSX

	House Bill num. HJ0733690072	Personal ref. QWN458232824	Out For Delivery Saint-Etienne, FFX	BALUCAWI, ANS 05 Jan 2021	PANYAM, TLA 26 Feb 2021	☆
Mov. type	Weight					
LCL	2879.24 KG / 6347.1 LB		Door — 3x			⋮ ACTIONS 👁 DETAILS

	House Bill num. ANS701868546	Personal ref. sit-est-sint	Out For Delivery Shilbu, RZS	PORECATU, YYF 29 Jan 2021	XIANGCHENG, PJK 13 Feb 2021	☆
Mov. type	Weight					
LCL	2879.24 KG / 6347.1 LB		Door — 3x		Ramp	⋮ ACTIONS 👁 DETAILS

	House Bill num. TSI051016793	Personal ref. REF_00123456	Out For Delivery Miglana Tadic	DAPING, VHI 07 Jan 2021	BALUCAWI, ANS 16 Feb 2021	☆
Mov. type	Weight					
LCL	2879.24 KG / 6347.1 LB		Door — 3x		Ramp	⋮ ACTIONS 👁 DETAILS

	House Bill num. TNV065197974	Personal ref. REF_00123	Out For Delivery Mok Kwang-Hyun	CHARQUEADAS, EEN 29 Jan 2021	BACUN, QND 03 Feb 2021	☆
Mov. type	Weight					
LCL	2879.24 KG / 6347.1 LB		Door — 3x		Door	⋮ ACTIONS 👁 DETAILS

	House Bill num. HJ0733690072	Personal ref. QWN458232824	Out For Delivery Saint-Etienne, FFX	BALUCAWI, ANS 05 Jan 2021	PANYAM, TLA 26 Feb 2021	☆
--	--	--------------------------------------	---	-------------------------------------	-----------------------------------	----------------

Shipment details ✕

House Bill num. **20210122_0753** Commande **132227658** In transit **KOCAELI, TR** 18 Jan 2021 - 13:00 IASI, IS 20 Jan 2021 - 17:00 ☆

Events & Routing Shipment Documents Requests

Live tracking

Routing details

Kocaeli, TR
18 Jan 2021 - 13:00

Est 18 Jan 2021 - 13:50 CEVA GESZE-5 DEPO
Kocaeli, Kocaeli

Est 20 Jan 2021 - 17:00 Est 20 Jan 2021 - 17:30
Act. 20 Jan 2021 - 17:35 Act. 20 Jan 2021 - 18:30

PIONEER HI-BRED SEEDS AGRO SRL
Iasi, IS

Iasi, IS
20 Jan 2021 - 17:00

Pick up

Feest Lind
4668 Illinois Avenue
Portland, Oregon, 97205
United States

Coretta R Morgan
+503-715-5749
b.thompson@abc-exports.com

Delivery

Szulec inc
4243 Roosevelt Street

Key history events

Thisted, RINGVEJ 2

24-JUL-19 • 17:45 **Docs Turned Over To Broker** Note
Possimus itaque voluptatum tempora.

24-JUL-19 • 17:45 **Documents Sent To Destination Office**

24-JUL-19 • 17:45 **Documents To Shipper** Note
quo distinctio blanditiis