



## COREALIS Webinar

### Introduction to the COREALIS project-Webinar Goals





# COREALIS Facts



- ✓ Call identifier: **H2020-MG-7.3-2017**
- ✓ Topic: “**The Port of the future**”
- ✓ Duration: 01.05.2018 - 30.04.2021 (**36** months)
- ✓ **17** partners from **9** European and associated countries
- ✓ 4 Research Institutes, 5 Port operators/ Port Institute/ Port Authority, 4 Industries, 3 SMEs, 1 ITS Association
- ✓ Demonstrations in **Five European Port-Cities**





## COREALIS Goal



COREALIS proposes a **strategic, innovative framework**, supported by **disruptive technologies**, including Internet of Things (IoT), data analytics, next generation traffic management and emerging 5G networks, for cargo ports to face current and future challenges regarding:

- Limited port capacity
- Reduction of environmental footprint
- Increase of efficiency
- Reduction of traffic within and around ports
- Efficient links to hinterland transport

✓ It respects the limitations that many European ports are facing concerning the port land, intermodal infrastructure and terminal operation





# COREALIS Living Labs



## 1. Valencia Port, Spain



## 2. Livorno Port, Italy



## 3. Antwerp Port, Belgium



## 4. Haminakotka Port, Finland



## 5. Piraeus Port, Greece





-  [www.corealis.eu](http://www.corealis.eu)
-  [corealis\\_eu](https://twitter.com/corealis_eu)
-  [COREALIS EU Project](https://www.youtube.com/COREALIS_EU_Project)
-  [Corealis\\_eu](https://www.linkedin.com/company/corealis_eu)
-  [info@corealis.eu](mailto:info@corealis.eu)

# THANK YOU FOR YOUR ATTENTION

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