

# Complete connectivity solution for Ports

**cellnex**  
driving telecom connectivity

We deploy **a complete connectivity solution meeting all port requirements** to enhance management for the benefit of the authorities, workers and clients.

**More connectivity means better decisions for your port.** Our end-to-end connectivity solutions will grant you full fixed and/or mobile coverage across the entirety of your facilities.

Our Private Network delivers capacity and coverage across business critical areas of operation and provides real-time feedback to improve operational decision making and problem solving as well as enabling high end IoT solutions.

*Our network allows port authorities to access, manage and protect an ever-expanding volume of data. As your SPoC, Cellnex delivers full infrastructure management end-to-end for your port.*

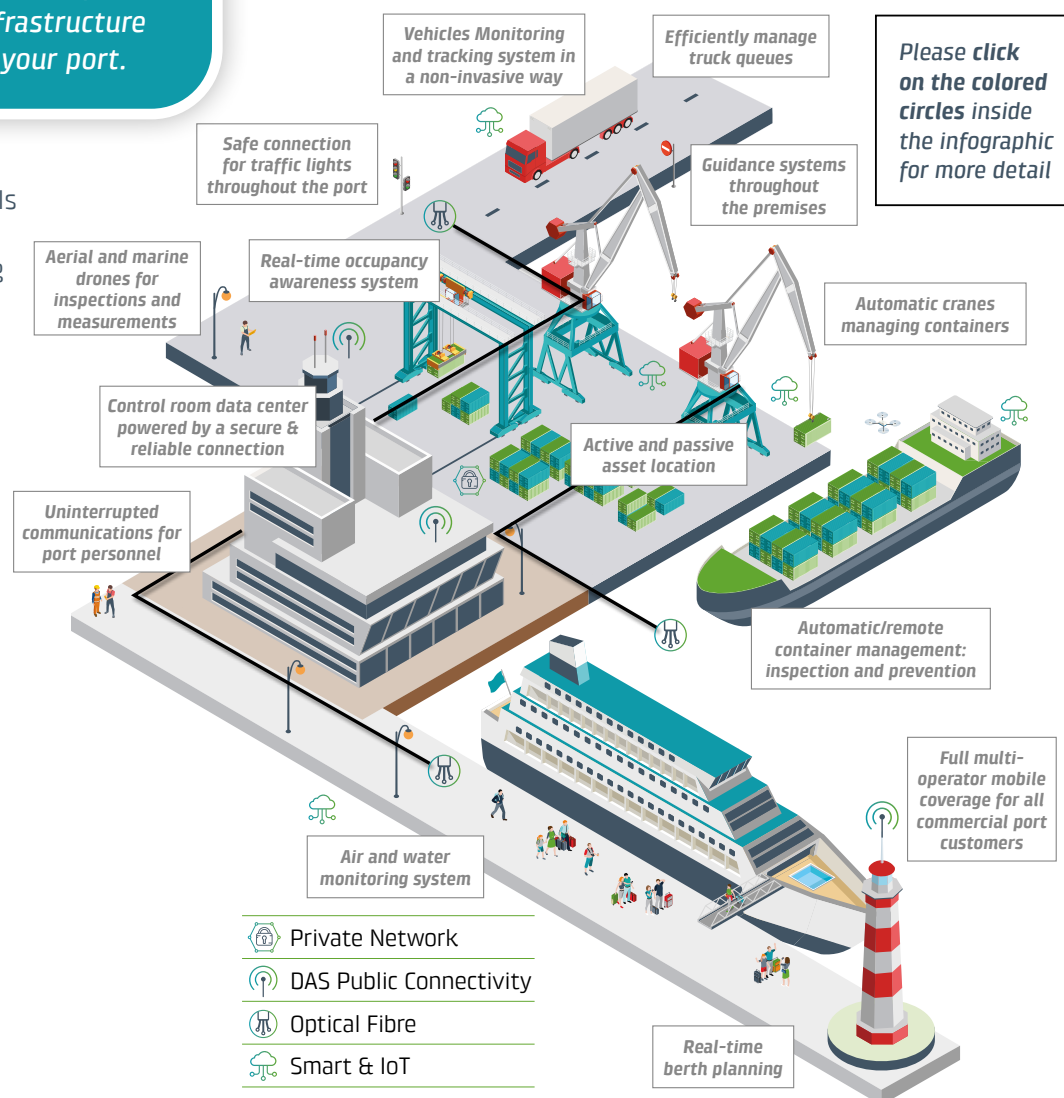
**Cellnex** is unique in our ability to offer flexible financial models that allow you to set up our solutions as a service, adapting to your financial needs.

With **Cellnex**, you also have the chance to create additional revenue streams. This means port operators can use the network capacity to become micro-operators – inviting port partners into a secure Private Network ecosystem and charging for the services.

We make autonomous assets and remote controlled units possible through our reliable, high bandwidth connectivity taking your business to the next level.

**Keeping port personnel connected continuously is one of our priorities.** This includes anything from video streaming by fixed/in-vehicle cameras to protecting workers in hazardous areas.

**Cellnex** provides a high level of expertise in network deployment, operation & maintenance, all combined with our capability of working as a neutral network operator grants us the power to provide a unique solution to your port needs.



## References

Our solution is designed to meet all types of port connectivity requirements.



**PORT  
OULU**

Powering the port ecosystem with digitalization opportunities and new revenue streams (Micro-operator model).



**PORT OF  
KOKKOLA**

Enabling advanced IoT applications with massive data transferring and a private LTE Network.



**KALMAR**

Building intelligent cargo handling solutions through connected R&D. High capacity, low latency and secure connectivity.

**STEVECO**

Connectivity for real time HD video camera surveillance of moving container cranes.



**KEMIN SATAMA**  
Ports of Rauma

Enabling full situational awareness increasing operational safety.

**KONECRANES**

Provide a smooth evolution from a Private LTE to a 5G SA Private Wireless Solution to ensure support R+D advanced developments on smart factory and test cranes.



**GRONINGEN SEAPORTS**

Private Mobile (LTE) Network deployment for IoT applications including drone surveillance and a Smart Brain platform.

**MALAGA**  
CRUISE PORT

Full DAS coverage for commercial customers in both terminals ensuring the best possible experience for the port clients and visitors.

