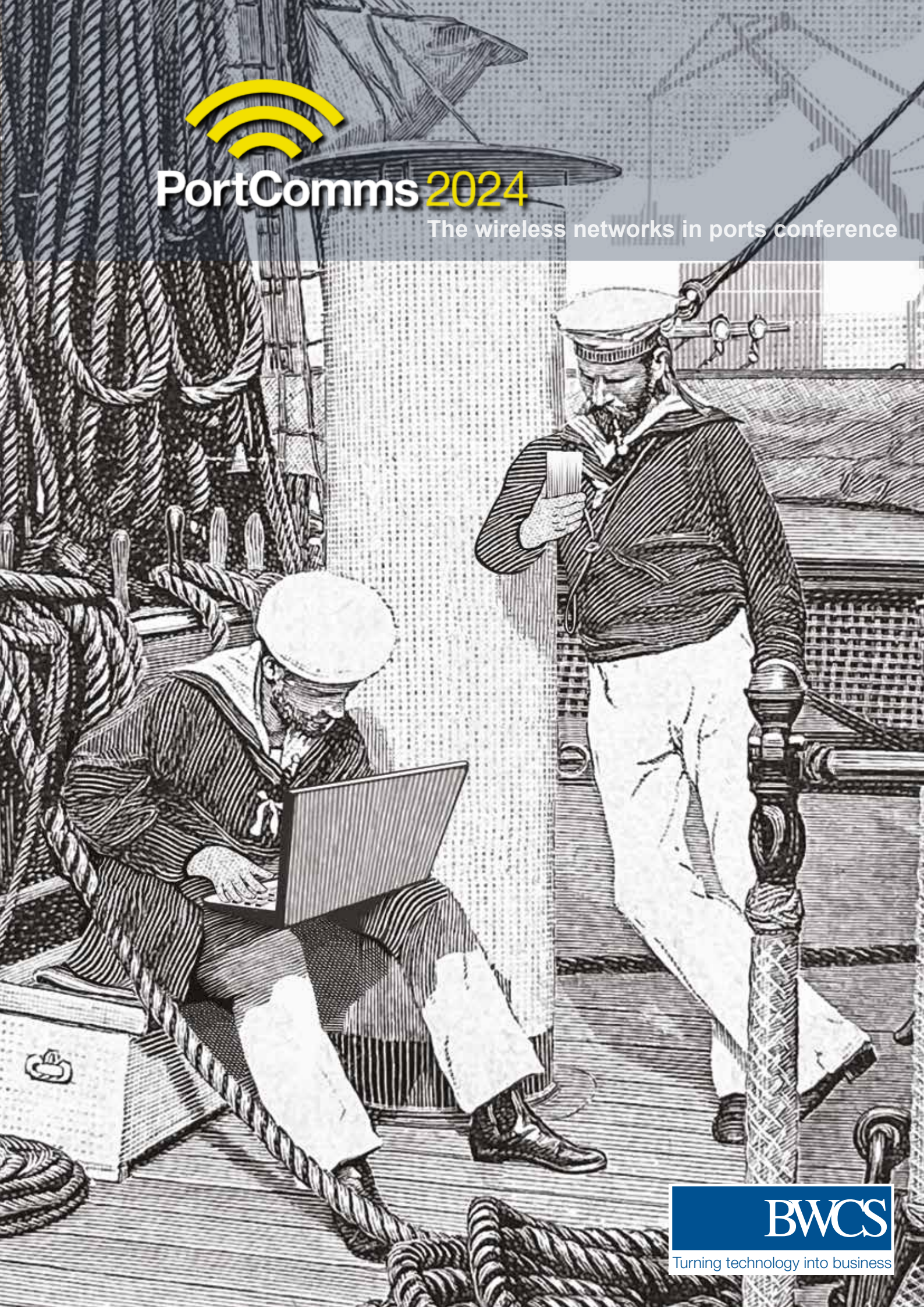




PortComms 2024

The wireless networks in ports conference



Turning technology into business

PortComms 2024

The wireless networks in ports conference

The Wireless Networks in Ports

Conference 2024 – PortComms 2024
This unique, highly-focussed conference concentrates specifically on hearing from actual port operators. They will discuss the problems encountered as they have started to implement continuous wireless network connectivity across their sprawling and often complex campuses.

PortComms 2024 has attracted speakers and attendees from the largest and most forward-looking ports in the UK, Europe and the rest of the world.

Join us in London in October to take part in the debate, question those involved and find out the issues faced by those who have launched new wireless services and discuss where they will take them next. This is your chance to meet the people who are shaping this market, who are driving it forward and bringing in new networks, services, ideas and technologies.

Describing the Conference, Cyril Chedot, from Le Havre Port, commented "This is the perfect event for anyone involved in this story of 5G and port development! I am back with top information and met great people. No more to ask for!"

And Bob Dodemont from the Port of Rotterdam described the event as "A fantastic initiative to share knowledge and experiences between all the Ports involved with mobile connectivity."

There are a very limited number of FREE tickets available for Port Operators and Port Authorities and these are being snapped up fast - Reserve your place now – using the order form on this programme, or contact:
Ross.Parsons@BWCS.com

Annual Meet-Up

Held in London on the 9th and 10th of October, PortComms 2024 will be an exclusive gathering of the main customers and leading suppliers in this complex, fast-moving market.

The Wireless Networks in in Ports Conference will feature real-world experiences from leading Port Operators and Authorities across the world who have been immediately involved in the complexities of specifying and setting up their port's wireless networks and trials.

As with BWCS' successful TrainComms conference we have focused primarily on getting the main drivers of this market – the Port Operators themselves to tell their stories and outline their plans for the future.

Please be advised that tickets are extremely limited and are selling out fast. To reserve your place now - please use the order form here, or at:
www.Wireless-Networks-in-Ports.com
or contact:
Ross.Parsons@BWCS.com

Global

The Conference has attracted port operators and suppliers from all over the world. Those attending will hear directly from the companies that are launching wireless networks and adding new cost-cutting solutions.

PortComms 2024 will feature a combination of panel sessions, presentations and networking sessions exploring the commercial and technical issues arising from the deployment of wireless networks in ports around the world.

Networking

The Conference will provide a unique networking opportunity. Most of the sponsorship positions have been snapped up and many of the available spaces are now filled. For further information on getting involved please contact:
Ross.Parsons@BWCS.com

Conference sponsors

Acelleran

boldyn
NETWORKS

COCUS

Druid

Three Group Solutions

VIAMI

Exclusive TV Partners

WIRELESS BROADBAND ALLIANCE
DRIVING NEXT WIRELESS EXPERIENCE

TELECOM TV

Exhibitors

AWTG WESTERMO

Conference venue

This year's Wireless Networks in Ports Conference will be held in the **Great Hall at Insurance Hall - 20-21 Aldermanbury, London EC2V 7HY**, in the heart of the City of London – between St Paul's Cathedral and Liverpool St Station

<https://theinsurancehall.co.uk>

For a full list of nearby hotels, please contact **Mandy.Cale@BWCS.com**

More from BWCS

internet4trains

A continuously updated, online database covering a series of national markets for WiFi on Trains, the operators – established and emerging - as well as all of the major suppliers.

For the first time, BWCS has brought together all of its contacts, knowledge, research and reporting of this market in

www.Internet4Trains.com

Train Communication Systems 2024



www.Traincomms.com

About BWCS

We have been helping our clients do this kind of thing for nearly twenty years. With sensitivity, with intellect; employing solid business principles and analytical rigour to support decision making within businesses, without blowing the bank.

Turning technology into business

www.BWCS.com

Conference Programme

Day 1 - 9th October

Session 1 - New Wireless Networks for Ports

8.30 **Networking – meet fellow attendees, speakers and panellists over coffee and pastries**

9.15 Opening Remarks – 5G Networks and Private Wireless Networks Forming the Foundations of Modern Port Systems ...
Graham Wilde, Three

9.30 **Enabling Wireless Networks in Ports: Progress, Spectrum Necessity and Eco-System Prerequisites**
- Private spectrum as a crucial "raw material" for wireless networks in Ports
- How European harmonisation is progressing Wireless network alternatives
- Market Acceleration programme for Main Ports
- Spectrum options for port authorities embarking on network provisioning and for services delivery to its port tenants
- The increasingly complex wireless supply chain
Koen Mioulet, EUWENA and Port of Rotterdam

10.00 – 10.30 **Launching a 5G Innovation Network at London Gateway and Tilbury**
- Accelerating digital solutions
- Bolstering logistic services
- Boosting manufacturing operations
- Bringing wider benefits to the region
Tom White, Innovation and Net Zero Director, Thames Freeport

10.30 – 11 **From the 5G Test Bed to the Construction of the Offer**
Cyril Chédot, Head of the Innovation Mission and Relations within the Port Area, Le Havre Port

11.00- 11.15 **Coffee and Networking**

11.15 **Providing Mission Critical Networks at the Heart of Port Operations**
Private dedicated network from a single supplier - building the business case for private 4G and 5G networks across ports
Edzcom, speaker to be announced

11.45 **Developing a Harbour-Wide Private 5G Network at the Port of Tyne**
- How better digital connectivity can help to drive growth
- Using 5G cameras and IoT sensors to inspect the port estate
- Boosting efficiency and reducing fuel usage
Dr Jo North, Director Technology & Transformation Port of Tyne

12.15 **Panel Debate: What Lessons Can be Learned from the Experience of Specifying and Building a Private Wireless Network Across a Port Campus?**
Featuring: Tom White, Innovation and Net Zero Director, Thames Freeport, Cyril Chédot, Head of Innovation Le Havre Port, Dr Jo North, Director Technology & Transformation Port of Tyne, Koen Mioulet, EUWENA and Port of Rotterdam.
Moderated by Graham Wilde, Three

12.45 Lunch

Session 2: – The Expansion and Improvement of Wireless Network Coverage in Ports

2.00 – **Driving the Development of Digital Services via New Wireless Networks**
- Setting the basis for connectivity
- Developing strategy
- Rolling out new services

Ahmed Samir, Senior Manager, Smart Logistics, Abu Dhabi Ports Group

2.30 - 3.pm **Port Operators Debate – How to Convince Investors and the World at Large of the Benefits of 5G / Private Wireless Networks Investment in Ports**
Port of Rotterdam, Connor Lyons, Associated British Ports, Laura O'Neill, Belfast Harbour, Bremerhaven

3.00 **Coffee and Speed Networking**
Attendees and speakers have a series of short opportunities to meet and greet everyone, exchange business cards and form relationships.

3.45 – 4.15 **Installing Robust, Mobile-Enabled Wireless Networks in Ports that Enable them to Benefit from Industrial IoT**
Case studies enabling full mobility and autonomy at Ports
RAJANT Networks

4.15 – 4.45 **From Concept to Reality: 5G in the Port of Valencia**
- New pilot projects: drones and radar and other new cost and time-saving services
- Private 5G SA network deployment in the port
Joan Meseguer, Port of Valencia

4.45 **Panel Debate: What Future Services can Wireless Coverage of Ports Help to Deliver?**
Featuring: Joan Meseguer, Port of Valencia, Erich Schmidt, RAJANT Networks, Ahmed Samir, Senior Manager, Smart Logistics, Abu Dhabi Ports Group
Moderated by Graham Wilde, Three

5.15 **Closing Remarks, BWCS**

5.30 **Drinks and Networking**

Day Two - 10th October

Session Three

8.30 **Networking – meet fellow attendees, speakers and panellists over coffee and pastries**

09.00 **Opening Remarks – BWCS**

9.15 **Basing Digital Transformation on New Wireless Networks at 5 Ports in Malaysia**
Gaurav Sharma, Chief Information Officer, MMC Ports Kuala Lumpur

09.45 **Examples of Private Network Roll-Outs at the Port of Rotterdam**
- Overcoming network scarcity
- Challenges of achieving blanket coverage across the whole port area
- Adjacent and overlapping networks and spectrum scarcity
*Port of Rotterdam**

10.15 – 10.45 **Establishing New Private Wireless Networks and Services Across Mumbai Port**
Dr Sanjay Joglekar, Chief Technology Officer, Mumbai Port Trust

10.45 – 11.00 **Coffee and Networking**

11.00 – 11.30 **Introducing Innovative Digital Solutions via 5G Networks at Three German Ports**
COCUS

11.30 – 12.00 **Preliminary Assessment of 5G Communication in Autonomous Shipping Trials in Italy**
Paolo Pagano, Director of CNIT laboratory at the Port of Livorno

12.00 – 12.30 **Panel Debate: The Future of Wireless networks in Ports**
Featuring: Paolo Pagano, Port of Livorno, Gaurav Sharma, Chief Information Officer, MMC Ports Kuala Lumpur, COCUS, Bob Doderriott, CIO Port of Rotterdam, Dr Sanjay Joglekar, Chief Technology Officer, Mumbai Port Trust
Moderated by Graham Wilde, Three

12.30 **Lunch**

Session 4: – Wireless Network Coverage in Ports Expansion and Improvement

1.30 – 1.55 **5G, 4G, Fiber, Cable - Drivers or Obstacles for Digitalization in the Port of Duisburg**
Alexander Garbar, Head of Development and Strategy, Duisport

1.55 – 2.20 **Rolling Out a Private Mobile Phone Network at the Piraeus Container Terminal to Offer New Services and Value to Customers**
*Vasilis Parthenis, IT Deputy Manager at Piraeus Port Authority**

2.20-2.45 **Pressing Forward with New Wireless Networks and Services at the Port of Amsterdam**
Joost Zuidema, Innovation Lead at Port of Amsterdam and Daan Schröder, Digital Transition Lead at Port of Amsterdam

2.45 – 3.10 **Reaping the Benefits of Private LTE and 5G Networks at Algeciras Port**
Francisco M. Bernal Sánchez, IT Manager, Port Authority of Algeciras

3.10 – 3.45 **Panel Debate: What is Stopping More Ports from Deploying Wireless Networks?**
Featuring: Alexander Garbar, Head of Development and Strategy, Duisport, Francisco M. Bernal Sánchez, IT Manager, Port Authority of Algeciras, Joost Zuidema, Innovation Lead at Port of Amsterdam and Daan Schröder, Digital Transition Lead at Port of Amsterdam, Vasilis Parthenis, IT Deputy Manager at Piraeus Port Authority
Moderated by Graham Wilde, Three

Closing Remarks, BWCS



How to book your place at PortComms 2024

Simply fill in this form and either send, fax or scan and email it back to us

Booking details / PC2024

Step 1

Choose the billing currency

(Note - credit card payments will be charged in £s only)

Please tick box

£

US\$

Euro

Step 2

Yes, I wish to attend the PortComms 2024 conference on October 9/10 2023 in central London

Please reserve a place for me for Day 1

£1075.50

Please reserve a place for me for Day 2

£1075.50

Please reserve a place for me for both Day 1 and Day 2

£1560.00

Please add VAT @ 20%

If you have selected US\$ or Euro as your billing currency, the order value will be converted at the current exchange rate.

For group bookings please email mandy.cale@bwcs.com

Step 3

How would you like to pay?

I have arranged a bank transfer

See bank transfer panel

or Cheque enclosed

Payable to: **BWCS Ltd**

or Bill my credit card

See credit card details

or Please invoice my company

Cancellation policy

If you cancel before 30th August 2023 we will refund your booking fee less a £50 administration charge. After that date, you will be invoiced for the full booking fee, but we will be pleased to accept substitutions from your company.

Please return this booking form to BWCS Ltd:

BWCS Ltd, 6 Worcester Road, Ledbury Herefordshire, HR8 1PL, UK

Tel: +44 1531 634326

I would like to find out about BWCS's Telecoms Consulting Practices:

Network Services

Transportation

Network Technology and Deployment

Regulation

Defence and Security

Delegate details

Name

Position

Organisation

Address

Town/City

ZIP/Postcode

Country

Telephone

Email

Signature

Date

VAT

Company VAT number:

Bank transfer

To pay direct by bank transfer please contact mandy.cale@bwcs.com

Credit card

Credit Card payments can be made securely online at www.wireless-networks-in-ports.com or contact: mandy.cale@bwcs.com