



Ensuring safety and operational efficiency in the harshest environments. Expertly designed maritime and offshore communication systems.

Because Communication is Critical



MOTOROLA SOLUTIONS

PLATINUM RESELLER

Wireless
Communication Solutions

Advanced wireless communication solutions tailored for marine and offshore installations



At Zenitel, our top priority is enhancing crew safety and operational efficiency through reliable wireless communication systems. We specialize in integrating third-party solutions, including Motorola UHF/VHF Systems, DECT Telephone Systems, and Voice over WiFi (VoWiFi), with our core systems, such as ICX AlphaCom for Intercom & PABX and our Exigo and SPA-V2 PAGA systems.

These wireless solutions ensure that communication is always accessible, easy to use, and available wherever the crew operates, whether on traditional cargo vessels or state-of-the-art exploration cruise ships. With a wide range of accessories tailored to different types of crews, our systems are designed to meet the unique needs of any maritime environment.

MARITIME REGULATIONS

- Zenitel's SRtP solution based on the UHF system is approved by DNV and RINA.
- Our equipment meets the IEC-60945 requirements.
- We deliver equipment that meets both FCC and ETSI regulations.

MOTOROLA UHF/VHF Systems



We deliver rugged and reliable radio systems that ensure advanced audio quality and excellent noise cancellation. The portable, convenient, and easy-to-use Motorola UHF/VHF radio systems are perfect for marine environments.

These solutions provide reliable two way communication between vital positions onboard or between crew members across an offshore platform, while also meeting regulatory requirements, such as our Safe Return to Port solution.

- UHF and VHF frequency ranges.
- Designed to operate in the toughest environments.
- Excellent redundancy and security.
- Outstanding interoperability options.



Scan or [CLICK HERE](#) for a full overview of Two-Way Radio

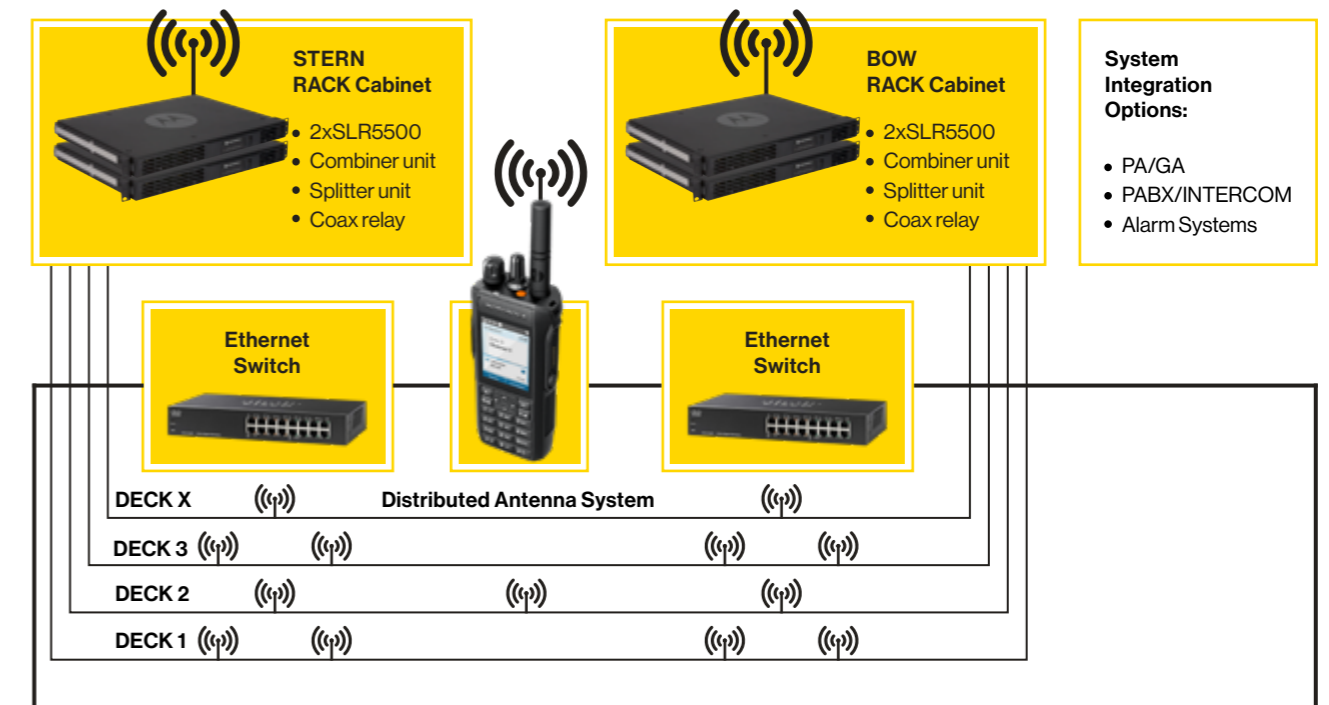
About Wireless Communication Solutions

FEATURES

- Proven reliability and robustness, designed to withstand the challenges of the marine environment.
- Ease of use, allowing the crew to focus on their tasks.
- High redundancy, ensuring excellent fault tolerance in any situation onboard.
- Unparalleled integration options, enabling seamless connection of our solutions into a unified system with other critical communications.

ZENITEL'S SOLUTIONS

- Motorola UHF/VHF Systems
- DECT Telephone Systems
- Voice over WiFi (VoWiFi) Solutions



Key Products:

Order Number	Description
MDH06RDN9WA2AN	MOTOTRBO R7 UHF FKP BT* WIFI* GNSS* CAPABLE PRA502HEG
MDH56QCN9PA3AN	DP4801 Ex UHF 403-470 MHz 1W FKP GPS GOB 1000 Ch IP67
MDR10QCGANQ1BN	SLR5500 Digital/Analogue Repeater, 403-470MHz, 1-50W, DNV-GL & RINA approved for Zenitel Systems
MDM28QNN9VA2AN	DM4600e UHF Fixed Radio

DECT Telephone Systems

DECT-based solutions enable reliable wireless communication.

Excellent long-range coverage and energy efficiency make these solutions an ideal choice for maritime environments.

Zenitel's DECT systems ensure seamless integration with other critical communication solutions.

- Long-range communication (50-300 m).
- High-quality sound transmission.
- Excellent protection against interception.



Scan or [CLICK HERE](#) for a full overview of DECT Systems

VoWiFi Solutions

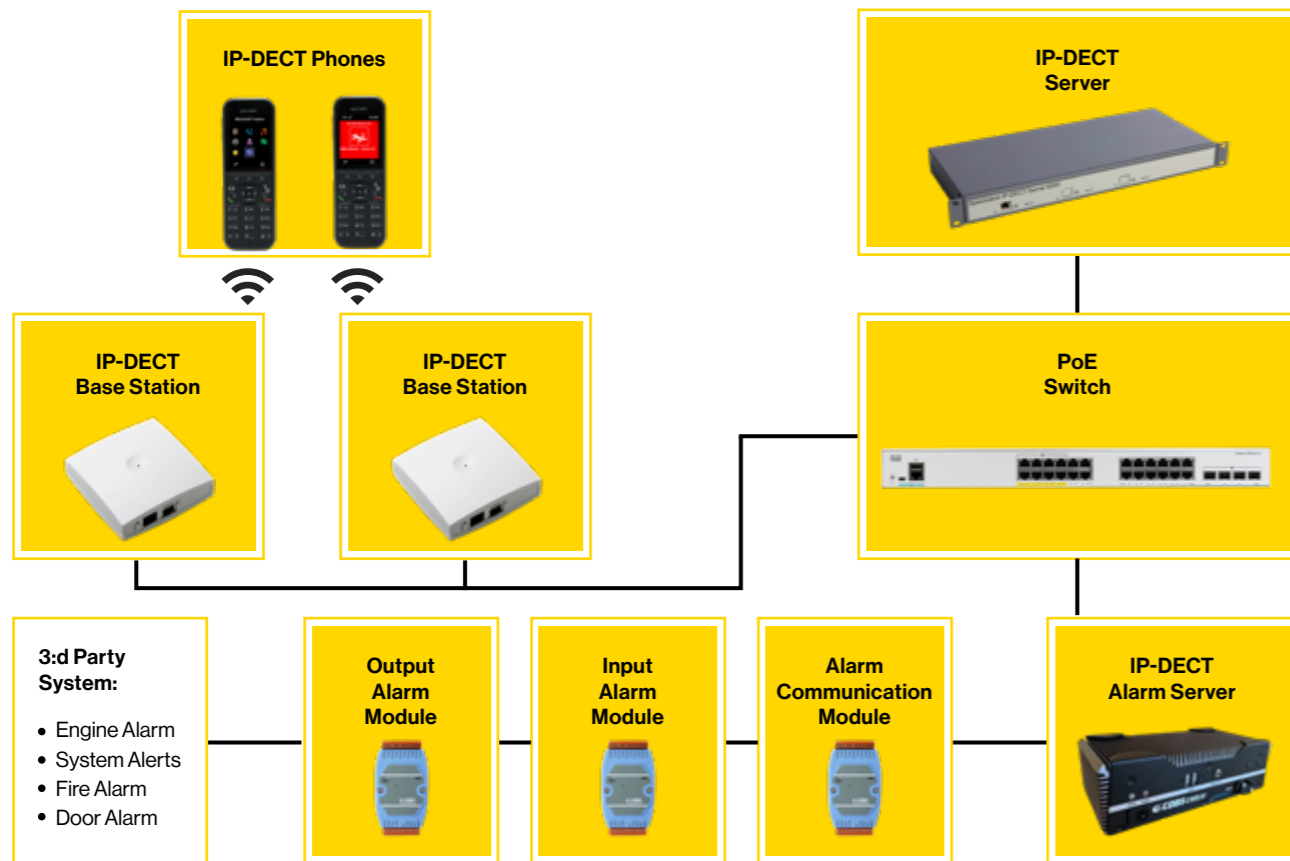
Zenitel's Voice over WiFi (VoWiFi) solutions provide seamless crew mobility with exceptional audio quality, ease of use, and extensive coverage across the vessel.

By leveraging the existing onboard WiFi infrastructure, these systems offer a cost-effective and reliable communication option that is easy to manage.

With robust data security and seamless integration with other onboard IT systems, our VoWiFi solutions are designed to meet the demanding needs of modern maritime operations.

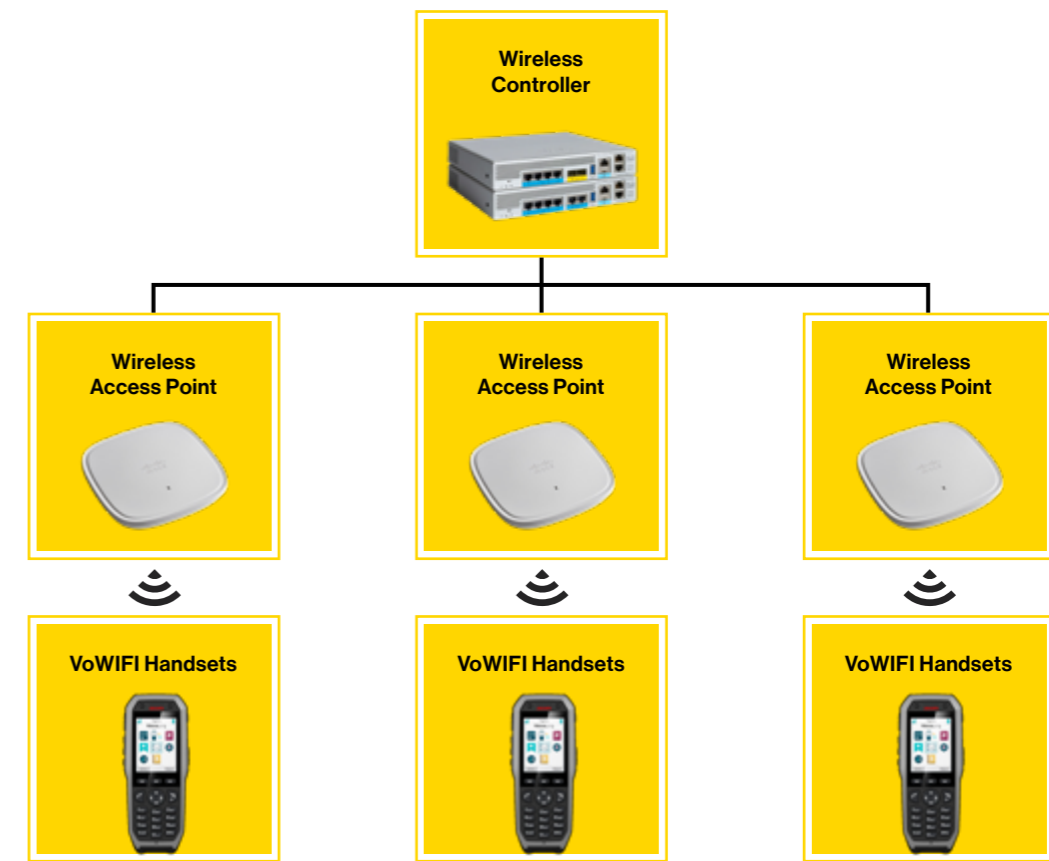


Scan or [CLICK HERE](#) for a full overview of VoWiFi Systems













Key Products:

Order Number	Description
221100157	D83 Messenger ATEX, Dect handset DH8-ABAB EX
2211000643	IPBS3-A3, IP DECT base station with internal antenna
221100129	S37 DECT Handset 1G8/1G9, IP67, Bluetooth
2211000620	IPDBS-EMEA IP DECT base 1G8 PoE for KWS6x00



Key Products:

Order Number	Description
2220012665	Cisco C9105AX Access Point with embedded WLC - EMEA(E)
221100256	i63 Messenger, WiFi Handset with advanced messaging, IP44
221100255	i63 Talker, WiFi Handset, IP44
221100300	S-8440 WiFi Handset, IP64

 System "Remote Control" via VPN	 Training	 24/7 Service	 Service agreements	 Type-approved systems
 Innovative technology	 Monitoring of system solution with follow-up on sailing ships	 Spare parts policy	 Extended warranty terms	 Crew training program

WHY ZENITEL?

You need systems that work. Every time. We provide reliable and resilient integrated communication solutions. We understand that the safety and efficiency of your most valuable resource – your employees – is key to your success.

We're specialists in the maritime and energy segments: we know the ocean industry, and we speak your language. Our innovative solutions for critical and intelligent communication deliver reliable performance in all conditions. We also understand your need to safeguard your assets, whether it is an ocean-going vessel or an energy plant. That's why we offer integrated communication solutions that enable seamless information sharing, so you can make better decisions more quickly.

Our systems and solutions provide high availability, scalability, reliability, maintainability and cyber defensibility. Our flexible and innovative solutions for intelligent communication, data, safety and entertainment systems deliver reliable performance in all conditions.