





Welcome to **SwappsPOB**

We are a Norwegian company specializing in **Personnel-on-Board (POB) and lock solutions** for the maritime industry. We design, manufacture, and assemble our products in Norway while maintaining a global presence with development and technical support offices in Mexico.



Expert on electronic security and IT development

Ready to elevate your project?
Try us today!

With decades of experience in electronic security, we deeply understand the challenges and demands of the maritime sector. Our team is highly dedicated, skilled, and motivated to deliver reliable solutions that meet the evolving needs of modern vessels and rigs worldwide.



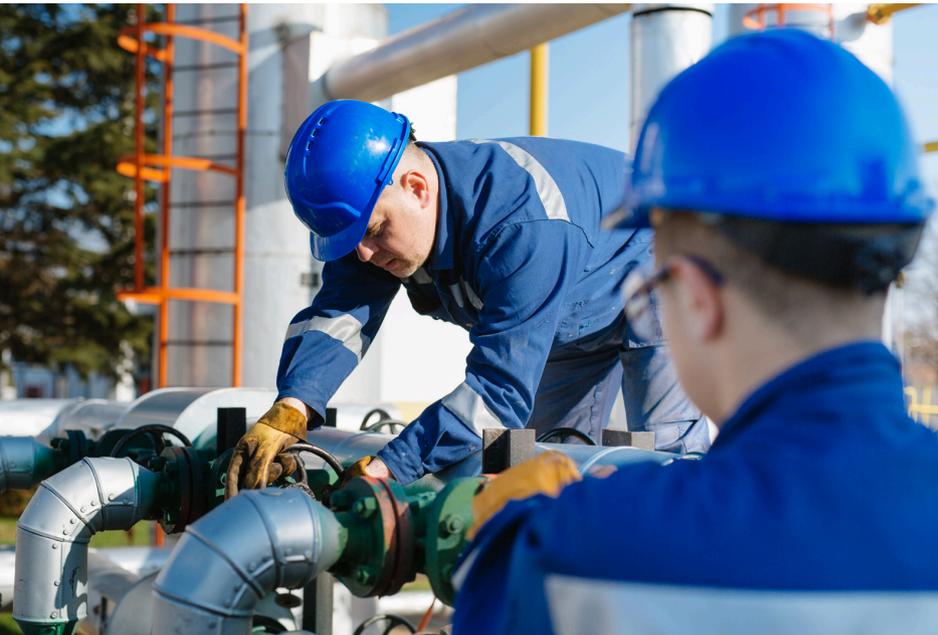
When it comes to IT development, our team brings **extensive expertise** in designing and building cutting-edge software systems. We specialize in **seamless software-hardware integration**, ensuring robust and efficient solutions tailored to your needs.





Our Mission

We strive to **reduce hassle and enhance safety** by providing advanced POB systems that give crews and operators better control and real-time oversight. By combining **maritime expertise with cutting-edge IT solutions**, we deliver **cost-effective, business-relevancy systems** that optimize efficiency and security at sea.



Triton Functionality Chart

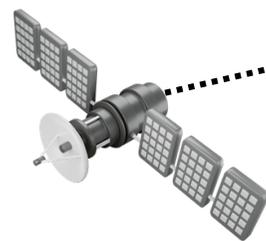


Tracking of Personnel
On-board Anywhere & Anytime

ON BOARD	FULL NAME	POSITION	CABIN/BED	CHECK
+	AGUILAR LAZARO MARIO	OPERARIO ESP. SOPLEROS PINTOR (ABORDO)	450-D	+
+	AGUILAR ORIBO ELIEZER	ING ASIST CONTROL DE CONTRATO (ABORDO)	315-D	+
+	AGUILAR SANTIAGO JULIO CESAR	OPERARIO ESP. SOPLEROS PINTOR (ABORDO)	450-C	+
+	ALABILLA GARCIA JESUS	AYUDANTE GRAL DE HOSPEDAJE (ABORDO)	316-D	+
+	ALABILLA IZQUIERDO JORGE DEL CARMEN	AYUDANTE DE GRUA (ABORDO)	318-C	+



Alarms and Muster Points



Internet VSAT



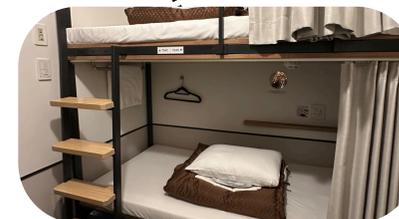
Synchronize Data Ashore



Laundry Management



Reports Muster List POB
List Daily Report



Cabin Management



Register Meals

● Server-Based Software Solution

The software is installed directly on the ship's server, with equipment connected via TCP/IP. Clients typically synchronize all data ashore once per hour.

For software upgrades or technical support, remote access can be granted to Triton Vessel manager via VPN.

This significantly reduces the need for expensive on-site service visits –most issues are resolved remotely in collaboration with the ship's electrician or IT technician.

● Engineering & Design Services

Every successful project begins with a solid plan. Our tailored engineering and design services ensure your Personal-on-board (POB) system aligns perfectly with your operational needs—both on board and ashore. We seamlessly integrate our solutions with your existing administrative systems for a smooth, efficient workflow.



Muster Alarm



Hallway with electric locks



● Support, Development & Software Upgrades

Technical issues are inevitable—but with our bilingual (English/Spanish) single-point-of-contact helpdesk, you're never left waiting. Whether you reach out via phone, email, or chat, we:

- Log and track all inquiries
(with records available upon request)
- Notify the right experts for swift resolution.
- Document every step until the case is closed

For software issues, our team can securely access your ship's server via encrypted remote tunnels, enabling:

- Remote troubleshooting
- Software upgrades & maintenance
- Drastically reduce the need for costly on-site visits



Helideck Reception



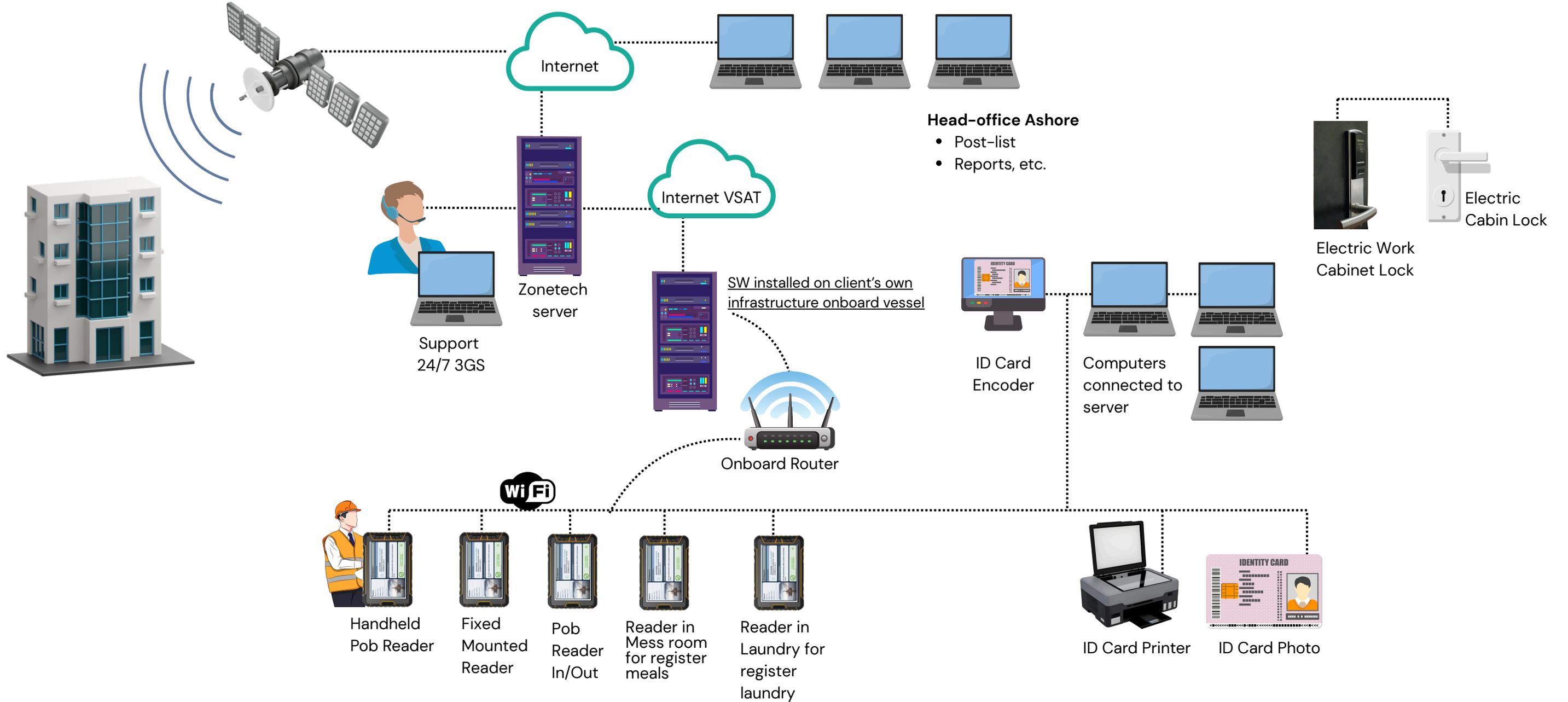
Gangway



Laundry

Triton Fleet Manager

Triton Vessel Manager





- **Maximize Savings, Minimize Hardware**

Why invest in new servers when you can use what you already have?

Our solution integrates directly with your existing on-board servers and crew computers, getting you up and running faster and for less.

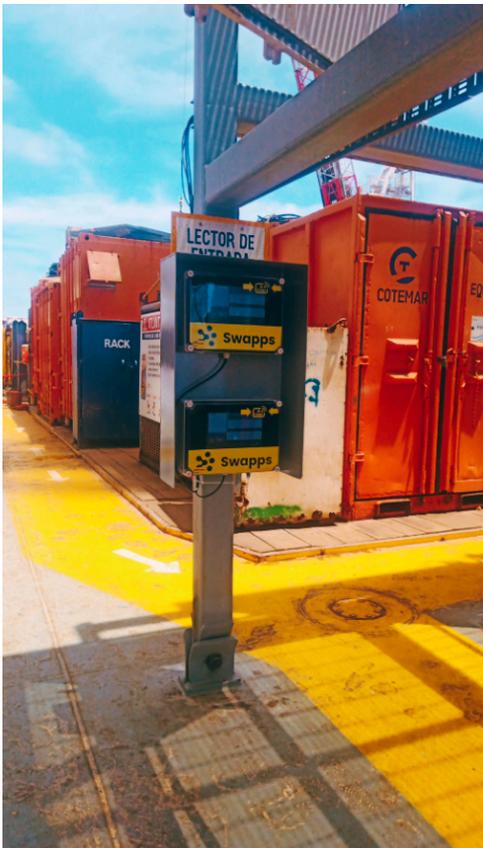


Significant cost reductions—during installation and throughout operations—while maintaining full system reliability.

SwappsPOB

- **Fast, Reliable, and Effortless Crew Registration**

Our **POB RFID Gangway System** offers smooth, contactless personnel tracking — no turnstiles, no bottlenecks. Crew members simply swipe their RFID cards when passing by, and entries and exits are instantly logged. Data syncs in real time with your management software for precise monitoring and reporting.



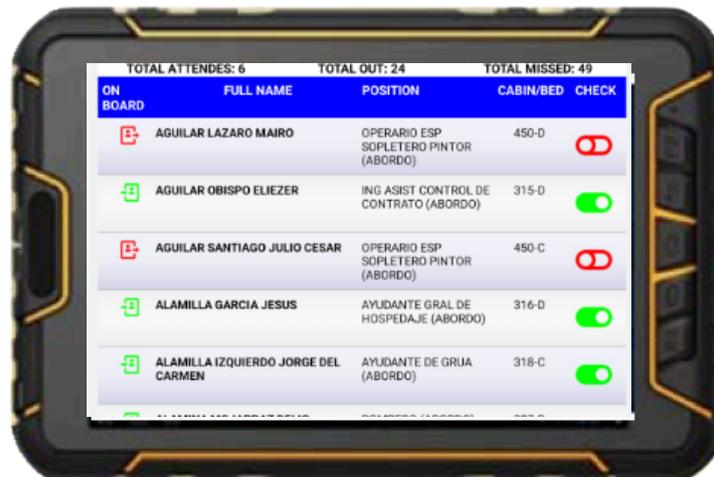
IP67 Portable Muster Reader

Tough. Smart. Always Connected.

Designed for **harsh environments**, this **all-weather** tablet ensures uninterrupted **personnel tracking** wherever you operate.

With a **built-in RFID reader**, offline data storage, and automatic cloud **synchronization**, it delivers **accurate POB management** — even in the most demanding conditions.

Ideal for **offshore operations**, **industrial sites**, and **muster roll-call scenarios**, this tablet keeps your crew accounted for when it matters most.



IP67 Portable Muster Reader

Rugged 10.1" Tablet with RFID for Reliable POB Tracking

• Key Features

- High-Performance Hardware
- 10.1" WXGA Display (1280×800) | 450-1000nits brightness
- MTK MT6771 Processor (2.0 GHz) for fast operation
- Dual-band WiFi + LTE/4G | Bluetooth 4.1 | Triple GNSS (GPS/GLONASS/Galileo/BeiDou)
- 10,000mAh Removable Battery – Extended field operation

• Industrial-Grade Durability

- IP67 Certified – Dustproof & waterproof
- 1.2m Drop Resistance (to wooden floor)
- Extreme Temp Ready: Operates in -10°C to 50°C



IP67 Portable Muster Reader

● Physical Dimensions

- 274mm × 181mm × 23mm
- Weight: 1.25 kg
- Color: Industrial Black

● Versatile Data Capture

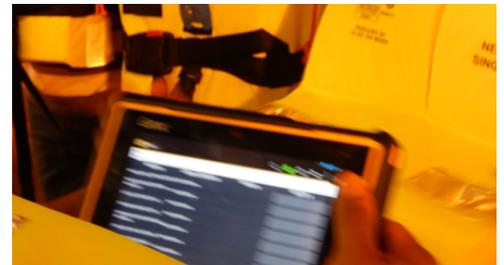
- RFID/NFC/ID Card Reader
- Optional 1D/2D Barcode Scanner
- Wired Connectivity: RS-232 + Gigabit Ethernet

● Technical Specifications

- Environmental Resilience
- Operating Temp: -10°C ~ 50°C
- Storage Temp: -30°C ~ 70°C
- IP67 Rated Protected against dust immersion & water jets

● Smart Software

- Android 11 OS with GMS Certification
- Offline Sync – Stores data locally, uploads via Wi-Fi



ID Card Printer Package and Accessories

Complete Card Production System

Fully Integrated with Triton Vessel Manager

Swapps delivers **end-to-end ID card solutions** tailored for maritime and industrial environments.

Our **ready-to-deploy package** includes everything you need for **professional, secure, and efficient card production** — from photo capture to printing — with **seamless integration** into your existing access control systems.

Package includes:

- ID cards or wristbands
- High-quality ID card printer
- Card encoder
- Print cartridges
- Badges, straps, and jo-jos
- And much more





Electronic Locks

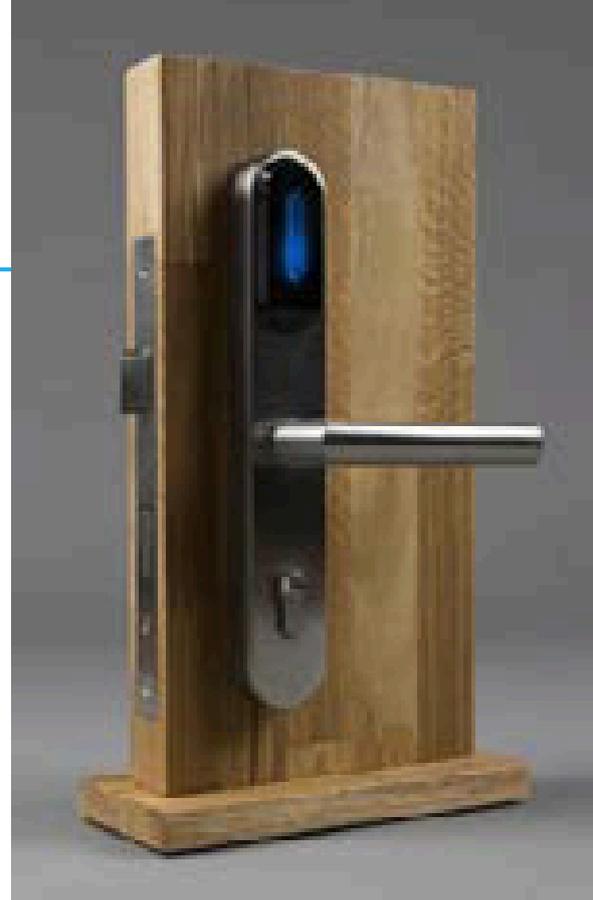
Seamless Access Control for Vessels, Rigs & Workplaces

Swapps provides **high-performance electronic locking systems** designed for the demanding environments of the **maritime and industrial sectors**.

Our solutions include **offline cabin locks** and **work cabinet locks**, delivering a **complete, keyless access experience** that enhances security, efficiency, and convenience across your operations.

Benefits:

- Eliminate lost keys – Save costs on replacements
- Wire-free installation – Quick and hassle-free setup
- Future-proof security – Scalable for growing needs



Electronic Locks

Seamless Access Control for Vessels, Rigs & Workplaces

- **Complete Stand-Alone Electronic Lock System**

- Our full solution includes:
- Lock Management Software – Centralized control for your access system.
- Card Encoder – Easily program and manage keycards
- High-Security Door Lock – Durable and reliable for any environment.
- MIFARE 1K/4K RFID Cards – Secure, contactless access technology.

- **Technical Specifications**

- Weight: Approx. 2.5 kg per lock
- Power: Battery-operated (low-voltage alert included)
- RFID Compatibility: MIFARE 1K/4K

- **Applications:**

Perfect for:

- Maritime Vessels & Rigs
- Commercial & Industrial Facilities
- Workshops & Storage Areas

**Upgrade to Smart,
Secure, Access Today!**

Experience the convenience and security of Swapps Electronic Locks—where innovation meets reliability.

Electronic Work Cabinet Locks

Secure. Smart. Keyless.

Upgrade your security with our high-quality electronic cabinet locks—designed for effortless access control without the hassle of mechanical keys





Per M. Grøsvik



 +47 909 26 766

 www.swappspob.com

 pmg@swappspob.com

 Vabakken 6, N-5411 STORD,
NORWAY

C O N T A C T U S



 **SwappsPOB**



SwappsPOB