



CAPABILITYX

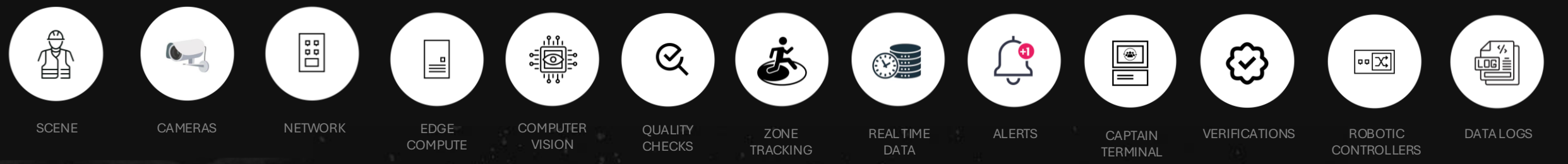
AUTONOMOUS TECHNOLOGY REVOLUTIONIZING MARINE SAFETY

Technology solutions that use **real-time computer vision** to provides situational awareness for personnel in hazardous environments, mitigating risks and reducing safety escalation time.

- Significantly reduce the risk of accidents, protect human lives.
- Help identify potential hazards before they lead to incidents.
- Foster a strong safety culture by continuous education.
- Help to ensure your compliance with stringent regulatory standards.
- Enhance operational efficiency and reduce downtime.

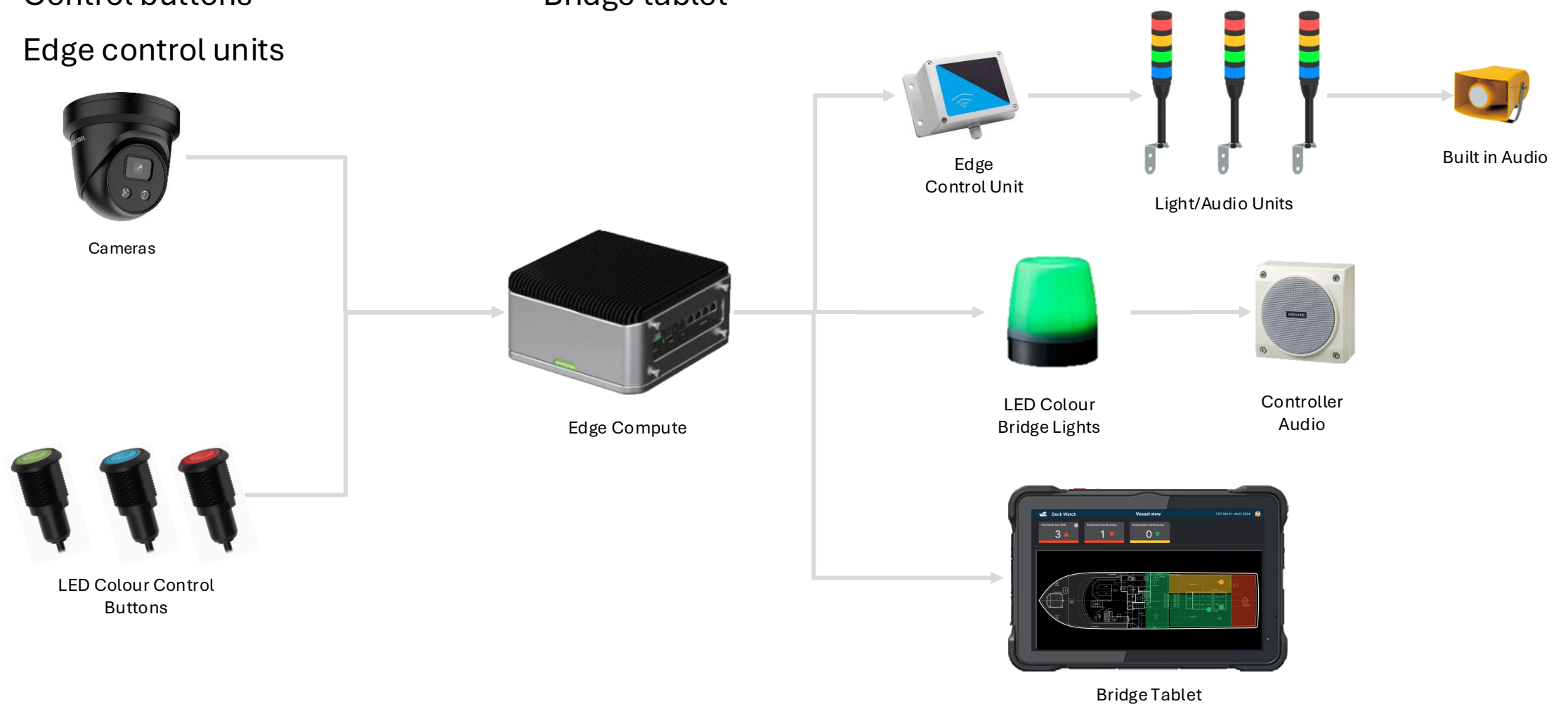


SOLUTION WORKFLOW



Protect Hardware Components

- Cameras
- Edge Compute
- Control buttons
- Edge control units
- Light towers/Audio units
- LED bridge lights/Audio units
- Bridge tablet

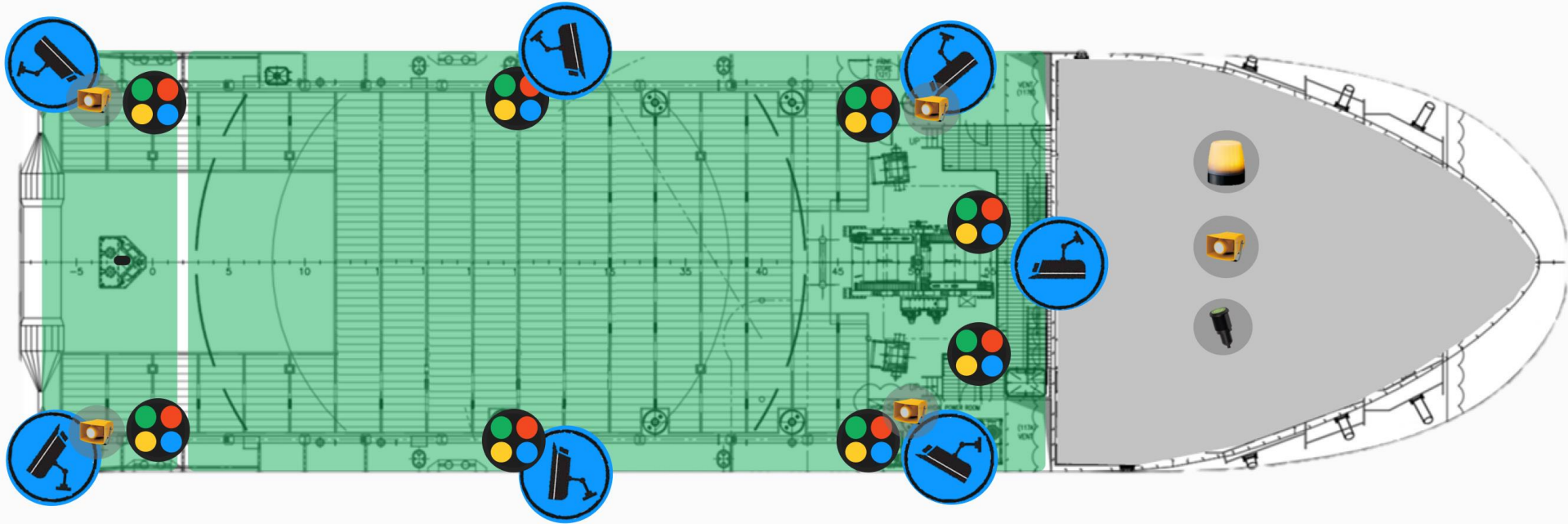


Go Offshore Deck Layout

For Anchor Handling, Towing, Supply Ships*

Deck Component Layout

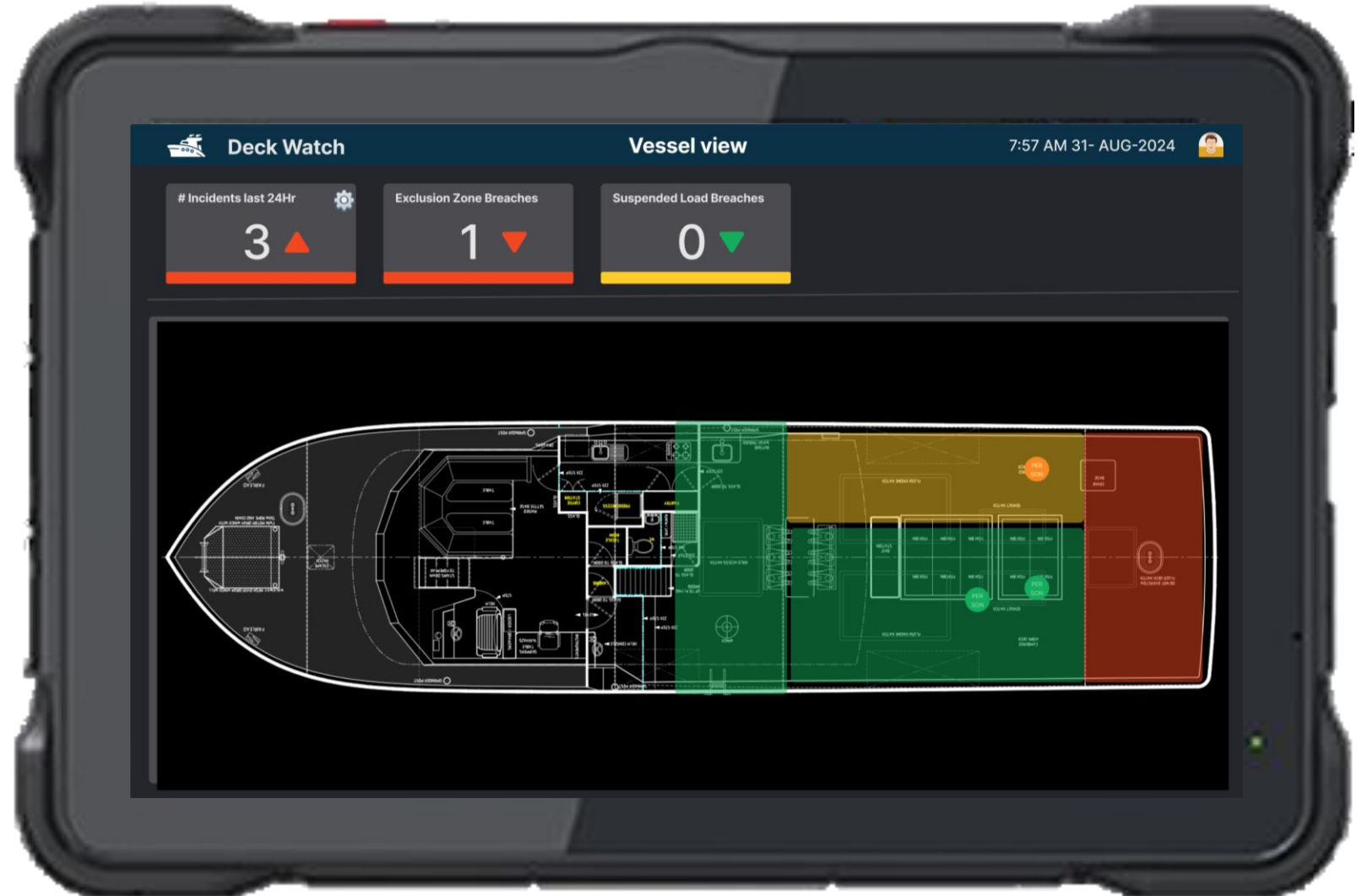
Deck crew camera, light tower, and bridge component layout



*Crane Boats may require additional camera & light tower for deck personnel tracking and lighting.

Bridge Vessel Status at-a-glance

- Real time zone statuses overlaid on a vessel schematic.
- At-a-glance situational awareness of how many personnel are the deck.
- For an OCM, supervisor or captain's terminal.



PROTECT

- Hardware required – **Anchor Handling, Towing, Cargo Ops, Crane Boat**
- Hardware and commissioning
- Monthly service fee inc. remote connection & spares

Qty	Hardware
1	Server & Software
1	Starlink
1	Firewall
1	POE Switch
8	Cameras
1	Thermal Camera for Engine Room (supply)
9	Tower-lights
4	Bridge-lights
4	Bridge control buttons
1	Bridge tablet and panel mounting bracket
3	Ethernet cabling rolls
15	Ethernet extenders & splitters
17	Light-controllers



- Software Subscription
- Unlimited usage and all base deck protect functionality unlocked.
- Minor software updates and critical fixes.

Software Features

- Support for processing up to 12 cameras
- Configurable deck zones and personnel tracking
- PPE hardhat detection
- PPE authorized personnel only zones (green hardhat)
- Exclusion zone personnel detection, lights and alarms.
- Deck crew tower-lighting and audio automation
- Bridge deck status lighting automation
- Bridge control button software process
- Action Review self-serve and discover user interface
- Bridge vessel real time zone statuses user interface