

ELNAV.AI

ON-BOARD VIGILANCE AND WATCHKEEPING SUPPORT

Preserve professional watchkeeping on increasingly automated bridges

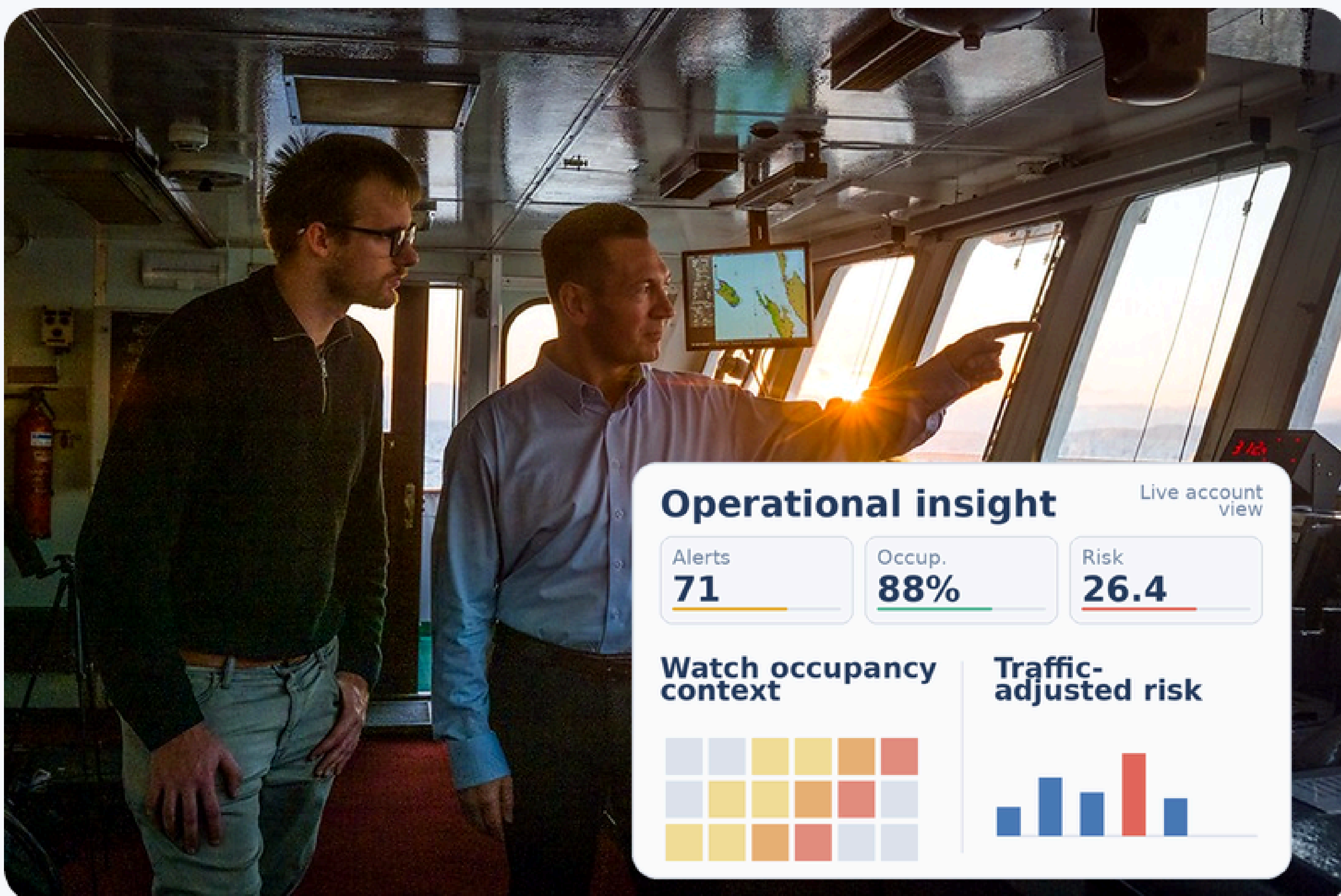
Aware Mate helps the officer of the watch stay alert, engaged, and operationally effective before risk escalates into a safety event.

Standing, sitting, or acknowledging an alarm do not prove alertness. Modern watchkeeping needs better leading indicators of real engagement.

Operational evidence

Operational bridge test:

- 72h live run
- 98.7% uptime
- P95 alert latency 2.4 s



Earlier intervention

Identifies sustained patterns consistent with reduced alertness, distraction, or attention drift before they escalate.

Operational insight

Shows alert trends, watch occupancy context, unattended or long-absence patterns, and comparative review signals.

Privacy-first fit

On-board processing by default. No identity recognition. No emotion recognition. No raw video ship-to-shore by default.

Practical deployment

Retrofit-ready and designed to complement existing bridge procedures and alerting without turning the bridge into a remote-surveillance workflow.

Next step

[Watch operational trial](#)

Pilot & commercial enquiries
hrm@elnav.ai • elnav.ai/aware-mate