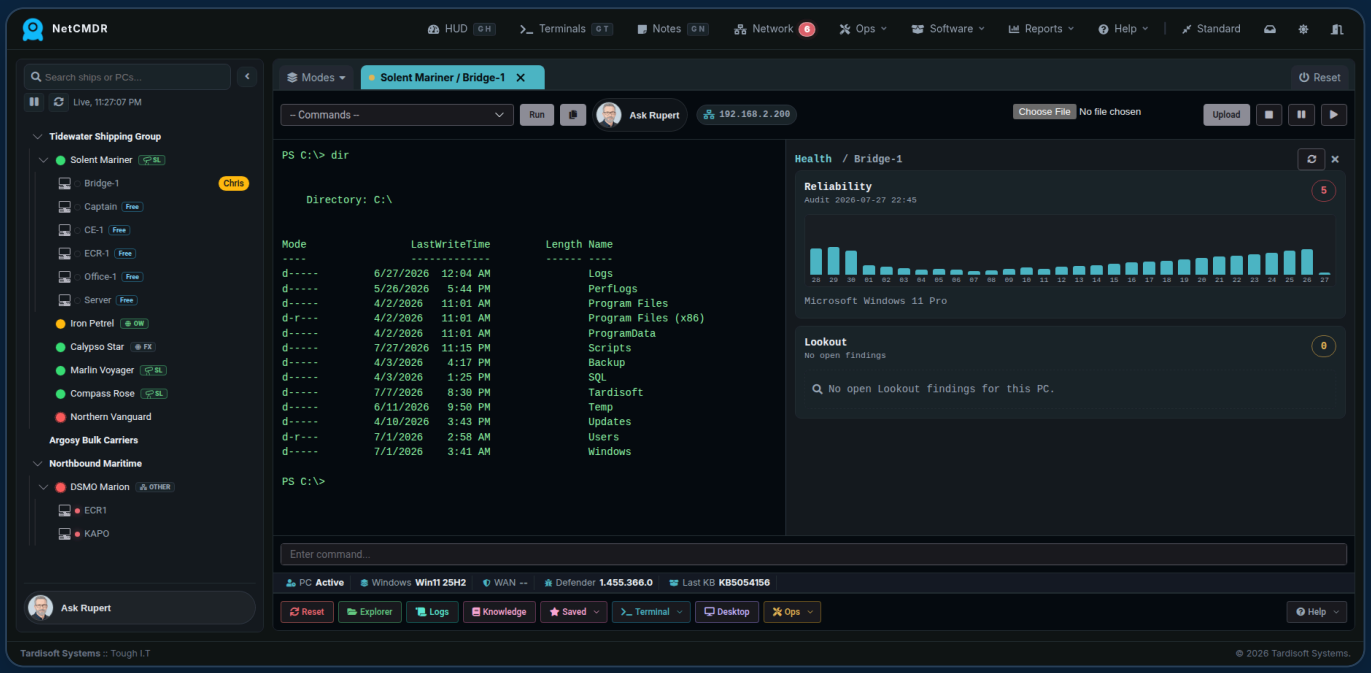
Net CMDR

"Maritime IT control, forged on real vessels."

MARITIME IT OPERATIONS · REMOTE SUPPORT · ONBOARD CYBER CONTROL

Operate, support and secure vessel IT from shore. Without waiting on the link or the crew.

One control surface for fleet visibility, silent and interactive support, multi-PC automation, active security and vessel-friendly Windows updates.



Daily
used by our own engineers

WE EAT OUR OWN DOG FOOD

Not a shore RMM bolted onto shipping.

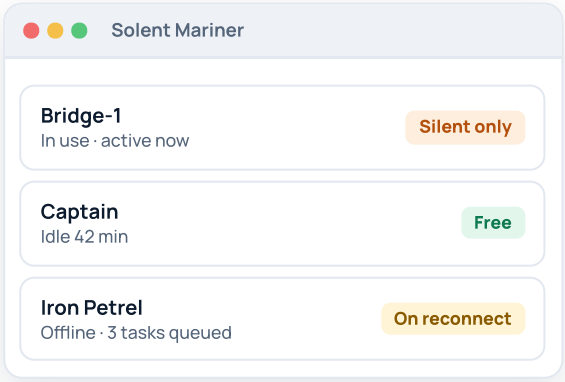
Built over years of supporting real commercial vessels. Our engineers run it every day on the fleets we manage—so every feature has been proven on a weak link with a busy crew.

Starlink · VSAT · Fleet Xpress · L-band · Coastal 4G / 5G

SILENT OR INTERACTIVE SUPPORT

Fix it quietly. Step in only when needed.

- **Persistent terminals** — background shell access; the crew's screen is untouched.
- **PC activity awareness** — see if a PC is in use and how long it has been idle before you connect.
- **Remote screenshots, RustDesk & browser RDP** (Guacamole) when a full session is needed.
- **Offline tasking** — queue scripts for an offline vessel; they run on reconnect.



1 → many
Power Mode: one terminal, many PCs at once

Offline-ready
Tasks queue and run when the link returns

LAN-first
Windows updates shared onboard, not over WAN

POWER MODE & FLEET AUTOMATION

Stop fixing 15 PCs one by one. Command them together.

```
PS Power> Restart-Spooler
PS Power> gpupdate /force
→ 5 targets · parallel
```

- Solent Mariner · Bridge-1 — ✓ Done
- Solent Mariner · Office-1 — ✓ Done
- Calypso Star · ECR-1 — ✓ Done
- Marlin Voyager · Captain — ✓ Done
- Iron Petrel · Bridge-1 — Queued

Fleet scripting runs PowerShell across ships in parallel · **Medic** automates health checks and repairs · **Scheduled maintenance & rollout** surface only the failures that need a human.

ACTIVE SECURITY & ONBOARD CONTROL

Find it, contain it, keep your way back in.

Lookout
High-confidence findings: suspicious changes, persistence, admin activity, Defender events.

Lockdown
One-click isolation of a suspicious PC—the NetCMDR control path stays open for recovery.

USB Guard
Block removable drives fleet-wide, with temporary shore-approved exceptions.

WU-LAN PATCH

Updates that respect the satellite bill

Stops unmanaged updating, checks readiness, enforces maintenance windows and shares updates peer-to-peer on the vessel LAN.



One download over WAN · the rest shared onboard

VOYAGE & DATA-PLAN AWARE

Time disruptive work around the ship

- **Iron Petrel** — At sea · ETA Rotterdam 14 h — Defer reboot
- **Calypso Star** — Alongside · Port window open — Patch now
- **Data plan** — Starlink · 71% of allowance used — Throttle bulk

Fleet auditing
Hardware, software, AV and firewall posture for every vessel PC.

Network diagrams
Discover the ship LAN and keep live visual maps.

Quick Restore
Recover overwritten or corrupted files in seconds.

Secure tunneling
Reach onboard routers, firewalls and satcom—no VPN.

Notes & playbooks
Handovers and repair runbooks, launched in-app.

THE WORST-VESSEL CHALLENGE

Give us your hardest ship to support.

We connect one or two problem vessels and show you their PCs, network and security posture—from shore, on the link they really have.

1. Install agent
2. Audit & map
3. Fix from shore

Book a NetCMDR walkthrough

Talk to our maritime IT team
sales@tardisoft.systems