Panama City IT .com

FIELD BRIEF 02 // MARINA WET SLIPS, FUEL DOCKS & RESORT PIER WI-FI 6/7

St. Andrews Marina (32401) / Grand Lagoon (32408) / Massalina Bayou / Lynn Haven (32444)

NEMA 4X MARINE
316L STAINLESS HARDWARE

ENGINEERED FOR GULF COAST SALT FOG, HUMIDITY & LONG TIMBER OR CONCRETE PIERS

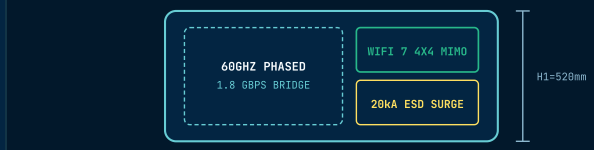
Fast Dockside Wi-Fi From the Ship Store to the Outer T-Head.

Transient yacht captains and charter fleets choose marinas with dependable slip connectivity and instant online reservations. We deploy corrosion-sealed NEMA 4X Wi-Fi 6/7 pier mesh, 60GHz wireless dock backhaul, and commission-free slip booking portals.



PIER-TO-DOCK BACKHAUL 1.8 Gbps 60GHz PtP	ENCLOSURE RATING NEMA 4X / IP67 Salt
SURGE PROTECTION +/- 20kA Arrestors	SLIP RESERVATIONS 0% Booking Fees

CAD SPEC // PIER-60G MARINE AP — DWG: 850-NEMA4X



UPLINK // 60GHZ PTP	Harbormaster Roof to Fuel Dock
ACCESS // MIMO APs	Full Signal Inside Vessel Hulls
PAYMENT // POS VLAN	Isolated Fuel Pump & Ship Store
PORTAL // SLIP WEB	Captive Voucher + Direct Booking

01 // ZERO PIER TRENCHING

60GHz Wireless Fiber Links

Avoid $30,000+ dock conduit pulls. Our 60GHz point-to-point wireless bridges beam 1.8 Gbps from the main office to outer T-heads and fuel docks with automatic 5GHz backup.

02 // SALT-FOG ENGINEERED

316L Stainless & NEMA 4X

Consumer plastic routers corrode in one Bay County summer. We use EPDM-gasketed enclosures, marine-grade stainless brackets, and grounded PoE surge arrestors.

03 // COMMISSION-FREE BOOKING

Direct Slip & Charter Web

Replace broken SSL pages and costly third-party reservation portals with a sub-second, client-owned website featuring live LOA/beam/draft inquiry forms.

PUBLISHED 2026 MARINA & WATERFRONT RESORT FLAT-RATE PRICING

$1,400 Setup	$249 / mo	$2,200 Setup
Pier RF Survey, NEMA 4X Mounts & 60GHz Bridge	Managed Pier Wi-Fi 6/7 Mesh + Fuel Dock POS VLAN	100% Client-Owned Marina & Slip Booking Website

pcb.sentinelowl.tech

Free Dockside RF Heat-Map Walkthrough

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