



OBEDIO

the integrator's invisible advantage

Deploy the only 100% offline call system engineered by a certified ETO for zero-maintenance reliability.

ZERO 3 AM CALLS

Deploy a system with triple redundancy and server failover that ensures absolute reliability at sea



9

O B E D I O



Absolute Simplicity for Guests and Unmatched Efficiency for the Crew

Provide a seamless experience with 100% offline voice translation, nine-month battery life, and total privacy through hardware-switched microphones. Every request is processed locally on the vessel, ensuring guest data never leaves the ship.

9 Months

Battery life for every call button.

100% Offline

Voice processing with zero cloud dependency.

30+ Languages

Real-time voice-to-text and two-way translation.

0 Seconds

Voice processing with zero cloud dependency.



Built for Absolute Reliability: Engineering That Eliminates the 3 AM Call

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- 01. Dual Communication Path**

The system utilizes an RF radio and WiFi hybrid with automatic failover.
 - 02. WiFi Drops, RF Takes Over**

Voice-to-text uses WiFi, but all other critical functions run on RF radio to ensure no call is ever lost.
 - 03. Automatic Regional Compliance**

The system detects its location and switches between 433, 868, and 915 MHz automatically.
 - 04. Server Failover Protection**

If the main server fails, a backup takes over with full database replication instantly.
 - 05. Emergency Mesh Network**

Even without a server, repeaters form an emergency mesh to keep basic service running.
 - 06. Power Independent Operation**

Buttons run for nine months and repeaters include integrated backup batteries for total black-boat reliability.
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Redundancy by Design

Triple Redundancy on Every Word: Ensuring the Guest is Always Understood



Local Intelligence

The primary AI engine runs entirely on the vessel's server, ensuring 100% offline voice-to-text and instant translation.



Non-AI Fallback

If the primary AI engine fails, a secondary localized translation engine takes over to maintain critical service flow.



5 Advanced AI Models

Access to five advanced AI models for superior translation accuracy, contextual understanding, and continuous learning.

ACKNOWLEDGMENT CHAIN

Every request is tracked with a full end-to-end confirmation.

UNIVERSAL SUPPORT

The system supports over 35 languages for guest requests.



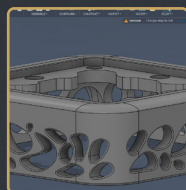
EVERY BUTTON IS BESPOKE. From a sketch on a post-it to a precision-machined instrument. Every OBEDIO button follows the same journey.



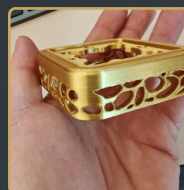
SKETCH
Pen on paper. The idea takes shape.



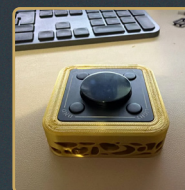
AI CONCEPT
The sketch becomes a vision.



3D MODEL
Engineered to the last micron.



PROTOTYPE
Printed. Tested. Refined.



ASSEMBLED
Every piece finds its place.



REAL THING
CNC machined. Ready for sea.

The Self-Standing Solution for Modern Vessels

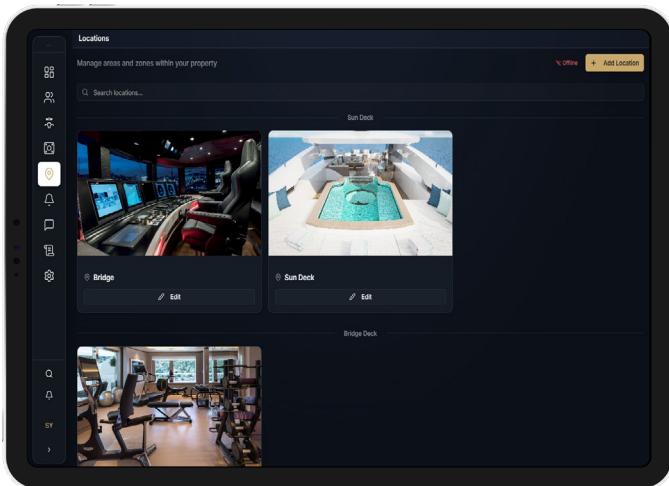
OBEDIO is a self-standing ecosystem with zero third-party dependencies or mandatory cloud subscriptions.

By removing the need for complex external integrations, we allow you to deploy a complete, localized communication network in a fraction of the time required by traditional systems.

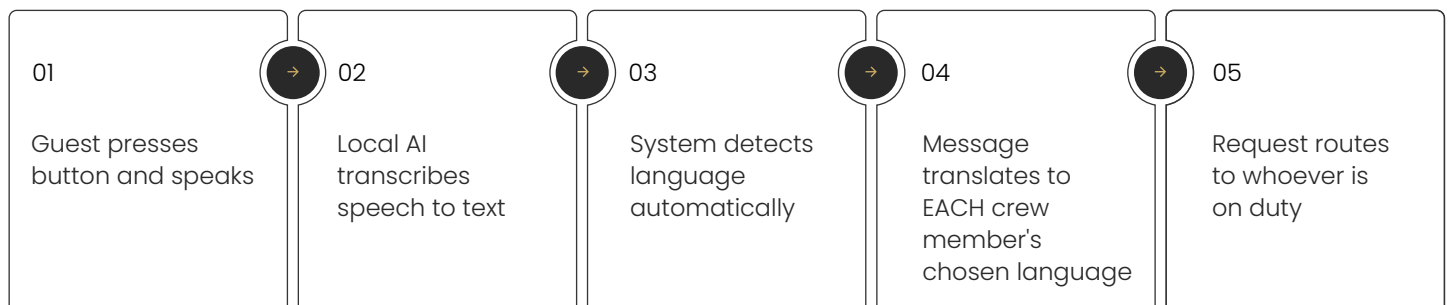
Every system is pre-provisioned before delivery to ensure immediate functionality upon arrival. This plug-and-play approach, combined with wall-mounted panels that act as dual-purpose RF hubs, significantly reduces the number of power points and cables you need to plan and install.



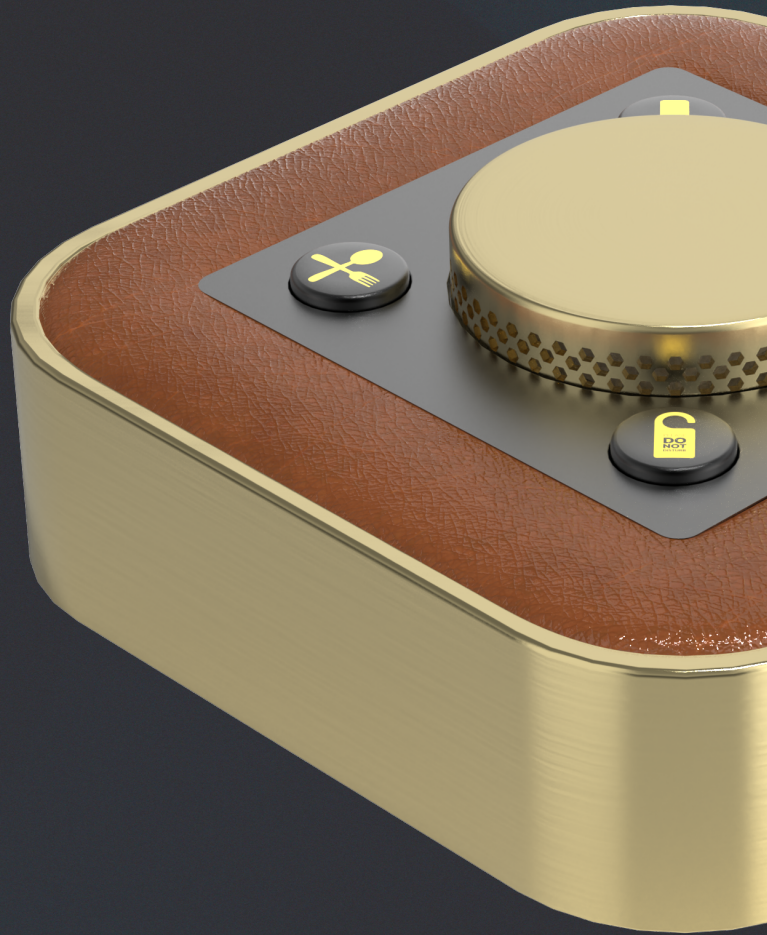
COMPLETE, LOCALIZED COMMUNICATION NETWORK



Your maintenance schedule is protected by over-the-air updates that handle firmware and software remotely. This means you can push critical updates from shore to every device on board without ever rolling a truck or pulling the yacht out of charter.



Elevate Your Brand and Match Every Aesthetic



TOTAL MATERIAL CONTROL

Offer your clients buttons crafted from brass, leather, stone, wood, or precious metals to match any interior soul.

CUSTOM FORM FACTORS

We build to your exact drawings, modifying shape, height, and size so the hardware fits the yacht perfectly.

INVISIBLE PRESENCE

Bespoke buttons can be recessed into panels or furniture, maintaining a clean aesthetic while providing full functionality.

Your Brand Language

We create exclusive button designs for our integration partners that are available only through your firm.

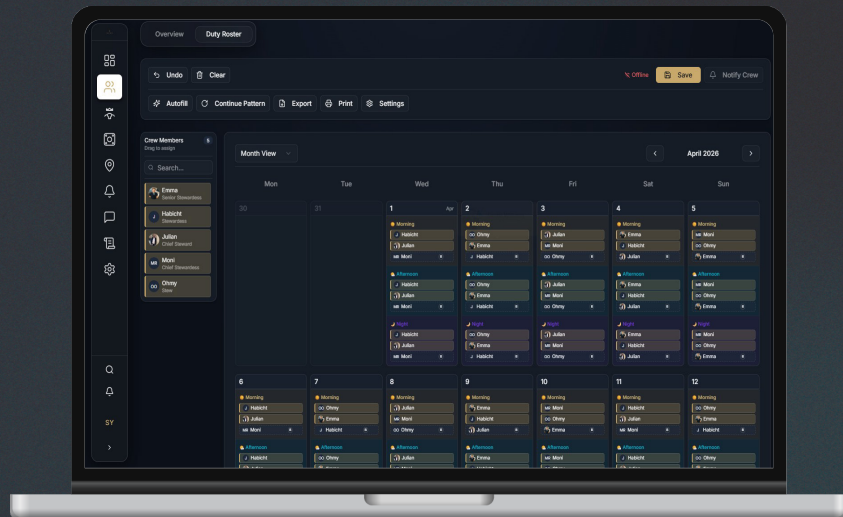
The Ultimate Upsell

By providing a product that nobody else can source, you move from being a vendor to a bespoke solution provider.

Bespoke Without the Burden

We handle the engineering of the custom housing while you focus on the high-level system architecture.

Master the system once and deploy it across multiple luxury verticals with the same support contact.





O B E D I O

Effortless Integration.
Zero Maintenance.



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