

## Hands Free Task Completion

### Advance Tasks Without Touching a Screen

Designed for the realities of industrial work, the bluetooth button feature enables hands-free task progression in Redlist. Now technicians can advance through workflows without touching their screen. Ideal for hazardous and high-grime environments where safety and focus are critical, this feature lets users stay engaged with the task at hand while maintaining accurate, real-time task tracking in the Redlist app.



### One-Press Task Progression

Advance to the next step with a single button press—no screen required.

### Hands-Free Operation

Perfect for tool-in-hand workflows and environments where screens get in the way.

### 3D Navigation Support

Integrated with Redlist's digital twin to guide users through location-based tasks.

### Real-Time Compliance Logging

Automatically records completions for accurate reporting and accountability.

### Cross-Device Compatible

Works on iOS and Android, with optimized performance on iOS.

### Boosts Efficiency

Cuts down time in the app so technicians can stay focused and move faster.

### Improves Safety

Reduces device handling in hazardous or dirty environments.

### Simplifies Training

Makes complex procedures easy to follow for new or less experienced staff.

### Enhances Accountability

Confirms task completion at the point of action, no shortcuts or guesswork.

## Technical Specifications

### Hardware Requirements

- Compact Bluetooth button easily clips to a technician's clothing or tools for quick, on-the-job access.

### Software Integration

- Fully integrated with the Redlist platform
- Supports task completion in both 2D and 3D views
- No additional software needed

### Connectivity

- Uses Bluetooth Low Energy (BLE) for secure, low-power communication with iOS or Android devices.

## Setup Process:

1. Pair the Button - Connect the Bluetooth button to your mobile device through Redlist's in-app settings.
2. Configure Task Routes - Set up predefined task sequences in Redlist to trigger progression with each button press.
3. Test in the Field - Verify functionality in your work environment to ensure smooth, hands-free operation.
4. Platform Recommendation - For best performance, use iOS devices. Android voice features are limited due to native Bluetooth constraints.
5. Coordinate with IT - Ensure device compatibility and proper connectivity with facility Wi-Fi or mobile networks during initial deployment.

## Use Case: Hands-Free Task Completion Boosts Safety and Simplicity

In a high-risk boiler room environment, a technician uses Redlist paired with a Bluetooth button to complete a guided maintenance route without clicking buttons on the app screen.

At each valve, the Redlist app displays a short instructional video. Once the task is done, the technician presses the Bluetooth button to log completion and automatically move to the next location in the 3D model.

This hands-free workflow makes it easy for even less experienced technicians to follow complex procedures, reducing training time while improving safety, accuracy, and compliance.