Hosting Options

Cloud
Managed by LOTOcontrol

Dedicated Cloud
Isolated single-client environment

On-Premise
Installed within client infrastructure

Why choose us

Controlled execution of energy isolation workflows.

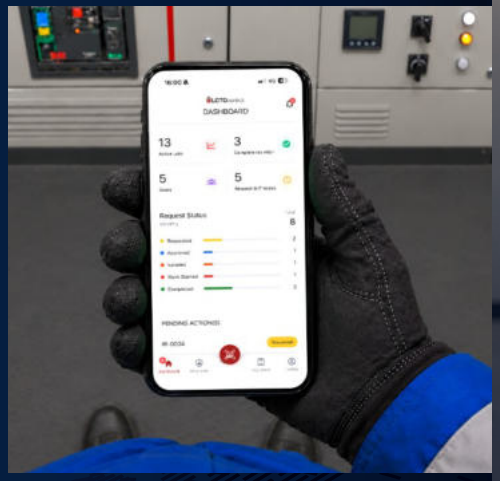
Reduction of human error in critical operations.

Improved coordination across teams and contractors

Full traceability for audit and compliance.

Scalable across projects and facilities.

LOTOcontrol supports organizations in implementing structured, controlled, and traceable energy isolation processes aligned with the requirements of high-risk and critical operations.



Contact Us

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LOTOcontrol

Automate Isolation. Protect People. Ensure Compliance.

LOTOcontrol is a digital Lockout/Tagout (LOTO) platform designed to manage energy isolation workflows, reduce operational risk, and ensure full traceability across maintenance and commissioning activities.

Key Features

Hosting & Integration
Deployed on cloud or client infrastructure, integration with enterprise systems developed on request

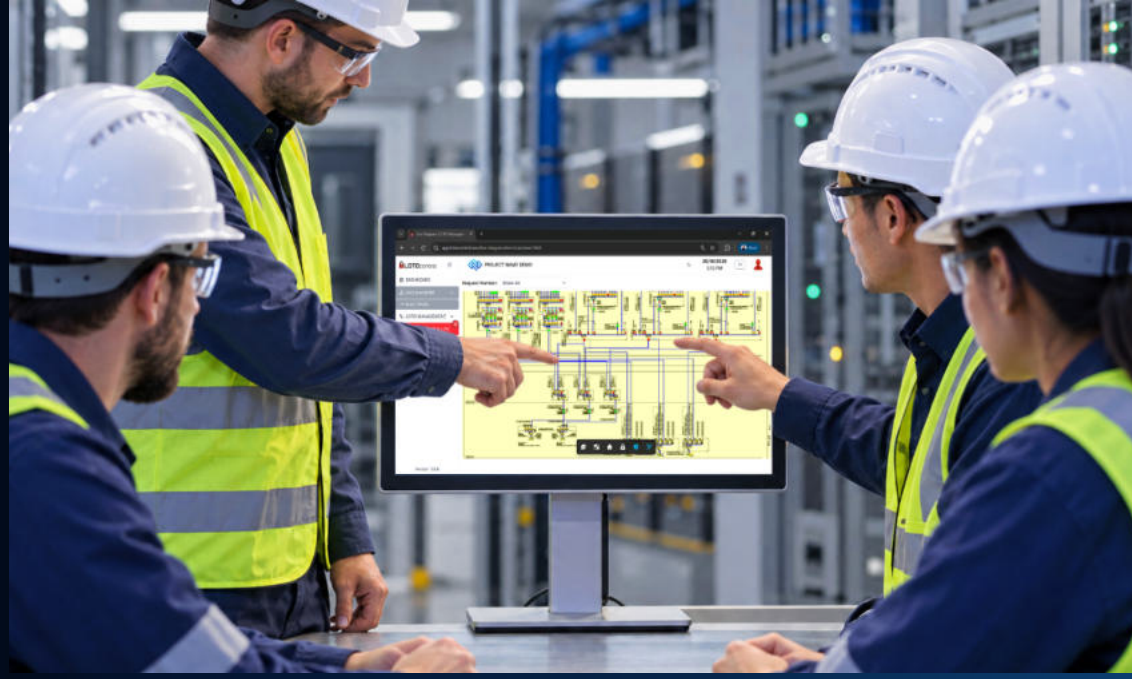
Workflow Configuration
Aligned with international standards or adapted to client-specific procedures

Digital Acknowledgment
Clear role assignment with traceable approvals at each step

Live Isolation Display
Real-time visualization to support coordination during operations

Automated Documentation
Generation of isolation certificates and audit records

Traceability & Compliance
Complete activity history for audit and reporting



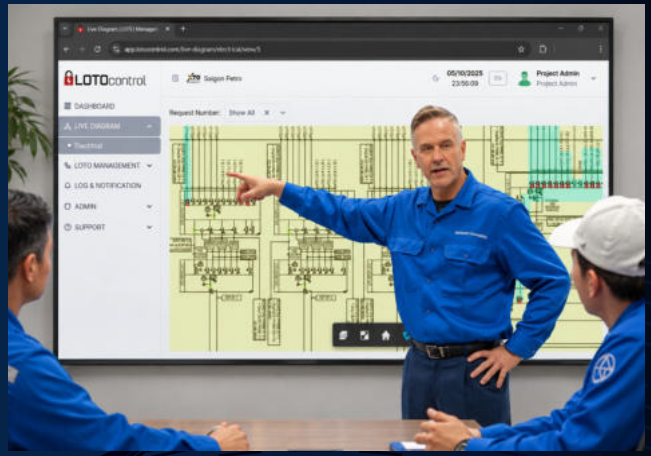
Operational Workflows

1 Isolation Workflow (Operation / Maintenance)

- Based on international safety standards (ISO / OSHA / IEC)

ISO OSHA IEC

- Structured approval and validation logic
- Full traceability and compliance



2 Energization Workflow (EPC / Commissioning)

- Controlled power -up sequencing
- Step-by-step validation prior to energization
- Designed for commissioning and handover

3 Adaptable to Client SOP

- Configurable workflows aligned with site procedures
- Supports both operational and project environments

From Digital Workflow to Physical Control

- QR codes link equipment to workflow and records
- Smart padlocks enforce controlled field execution
- Real-time synchronization between software and physical isolation
- Eliminates gaps between planning and execution

Smart Padlock connectivity:

Bluetooth 5.0
AES-128 encryption

