



Integrate Shield

Protect. Simplify. Digitize.



INNOMOTICS

**With Integrate Shield
by Innomotics, you enjoy
peace of mind in the face
of hazardous work.**

Imagine a workplace where safety is not just routine – but a source of confidence.

A place where people can focus on their expertise, because digital intelligence takes care of what once created uncertainty.

Now, imagine safety no longer dependent on paperwork or scattered information, but on seamless processes, timely data, and a level of transparency that transforms every audit into reassurance.

In such an environment teams feel supported, operations remain steady, and risks reveal themselves long before they become problems.

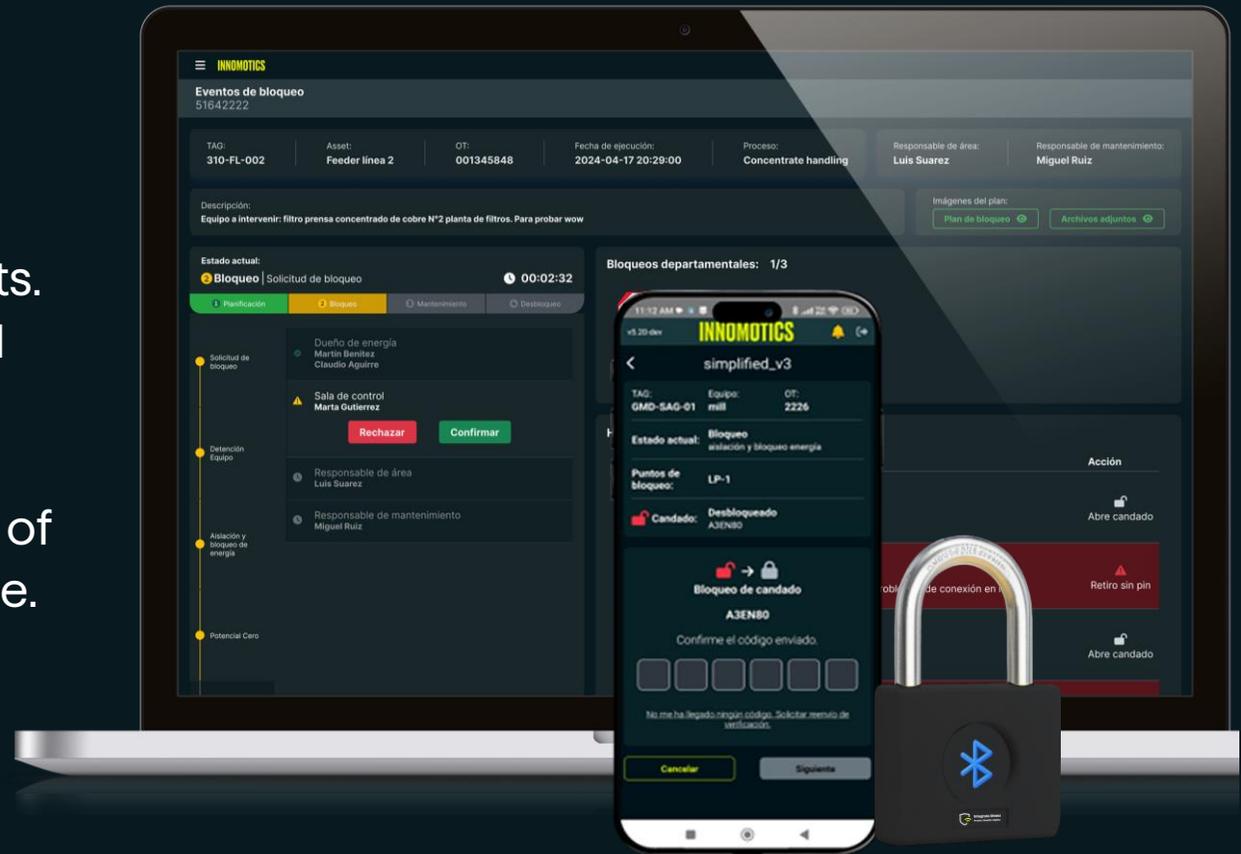
A workplace where safety strengthens performance instead of slowing it down.

This is the world Integrate Shield brings to life.

Welcome to a new era of safety and efficiency.

Integrate Shield

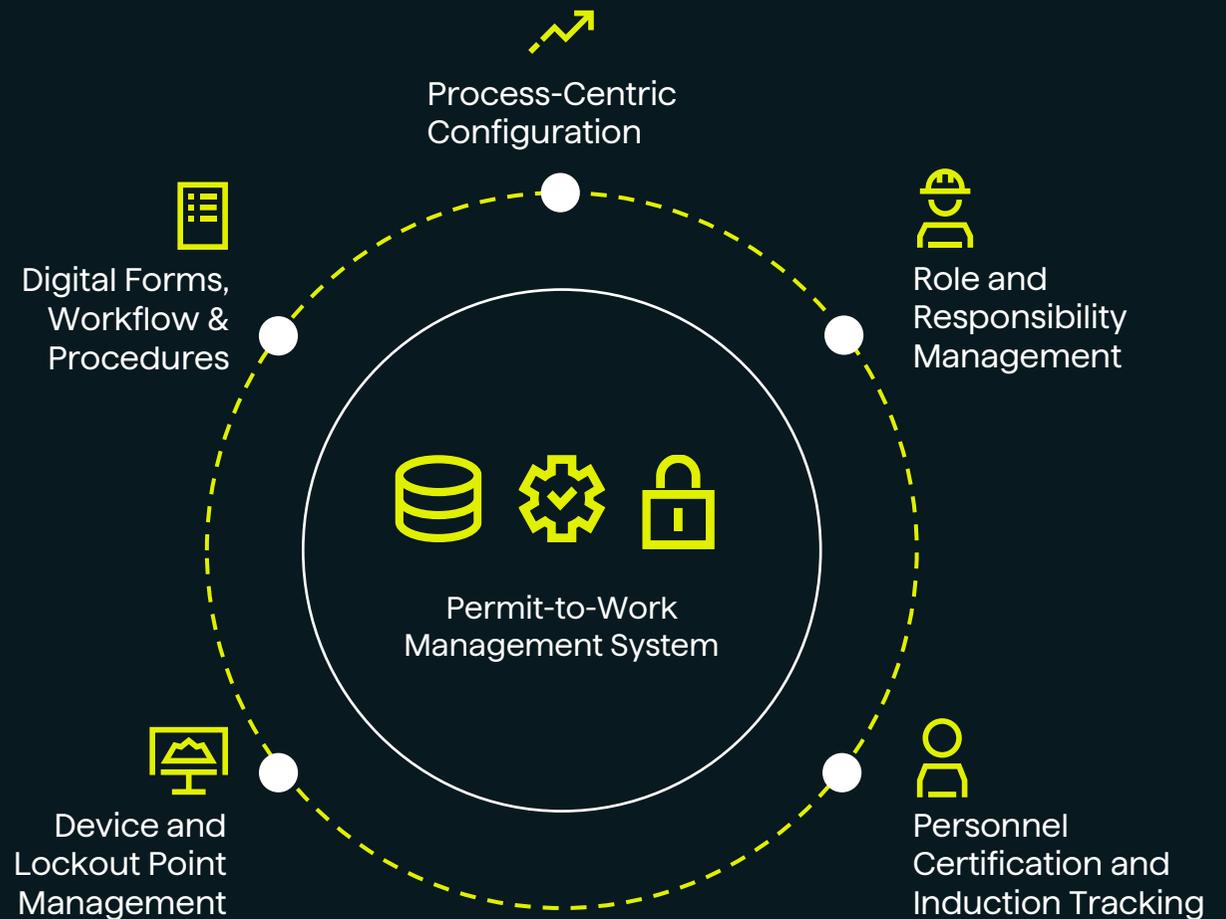
is your gateway to safer, smarter, and more efficient work environments. Centrally manage all permits and work plans, ensure uncompromising safety compliance, and take command of your entire workflow – in real time.



Protect. Simplify. Digitize.

Technology Backbone: Permit-to-Work / LoTo Management System

Innomotics Integrate Shield manages both the entire work approval process and the Lockout / Tagout process through a centralized workflow system – covering digital approvals, access control, role assignment, and personnel validation.



Integrate Shield – Snapshot

Web Browser Interface



Notebooks / PCs /
Tablets / Smart Phones

Access Points



Customer sites, offices
or on the move

Interface for Smart Padlocks



Smartphone Application
MFA Smart Padlock Control



Secure cloud (MS-Azure);
TLS/SSL encryption.

Padlocks for Lockout Tagout activities



Smart and traditional Padlocks

For us, protecting people isn't just a responsibility. It's our passion.

That's why we created Integrate Shield: a centralized platform that automates and enforces Lockout/Tagout (LOTO) and permit-to-work procedures, so every task is authorized and every risk controlled.

Integrate Shield gives you real-time visibility, reliability, and confidence throughout your operations – on its own or integrated with existing LOTO systems.

Cybersecurity is built in: we offer full Software Bill of Materials (SBOM) transparency, a secure software development lifecycle (SDLC), continuous vulnerability management and rapid patching, and robust access controls, aligning with evolving global requirements such as the EU Cyber Resilience Act.

For added protection, multi-factor authentication is implemented for critical security functions like smart padlock control – enhancing security for lock and unlock operations. For a seamless user experience, Single Sign-On (SSO) is available for easy access when multiple applications are used. Integrate Shield is accessible across platforms, whether at your browser or on mobile devices.

Simplifying safety compliance: Integrate Shield provides audit-ready documentation and automation for LOTO, supporting your adherence to OSHA 29 CFR 1910.147, NFPA 70E, EN ISO 14118, UK HSE (HSG250/253), UK PUWER, and more¹).

1) Formal compliance remains with the organization's LOTO program (Energy Control Program (ECP), Standard Operating Procedures (SOPs), training, inspections, ...).

Choose What Fits. Pay for What Matters.

Integrate Shield comes in three right-fit packages – Go, Flex, and Pro – aligned to your hardware needs, license volume, and support model. Pay only for the scope you deploy, not for unused capacity.

Whether for a compact entry, flexible expansion, or full-scale integration – the three packages include tailored features with maximum investment security. Each version builds on a powerful digital core and supports a seamless transition from manual to digital Permit-to-Work and Lockout/Tagout processes.

Three Ways to Stay Safe: Go. Flex. Pro.

Plans that fit. Value that lasts.

Integrate Shield Go

Core hardware kit, starter license pack, standard hotline support – ideal smaller installations, single sites and pilots.

Integrate Shield Flex

Expanded hardware options, scalable license bundles, priority support – built for growing deployments.

Integrate Shield Pro

Full-site hardware coverage, enterprise license pool, premium/24/7 support – optimized for multi-site operations.

Innovation in Action:

Why Integrate Shield makes the difference.

Traditional Approach

- Paper approvals, slow sign-offs
- Keys lost, access risks
- Compliance gaps, weak audit trail
- Manual coordination, errors, rework
- No live status or site visibility



Manual. Risky. Slow.

Integrate Shield Advantage

- Instant e-signatures, fast approvals
- Verified users, role-based access
- Audit-ready records at a click
- Automated flow, right-first-time
- Live status and site visibility
(on-site and mobile)



Automated. Secure. Real-Time

Integrate Shield at a glance.

Integrate Shield redefines workplace safety through a smart, fully digital permit-to-work and Lockout/Tagout solution.

From centralized planning and real-time monitoring to seamless integration with Bluetooth-enabled smart padlocks, Integrate Shield empowers teams to protect people, secure assets, and unlock true operational efficiency.

Easy to use, adaptable to your needs, and built for complete transparency, Integrate Shield sets a new benchmark for safety management – today and for the challenges ahead.



**reliable
motion
for a
better
tomor
row**

Looking for more information?
Check out these Web sites:

innomotics.com

innomotics.com/integrate-shield



innomotics.com



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