



## Securing explosives with trusted precision

### PROTEXPLO

#### Protexplo

Protexplo is a Canadian, family-owned company with over 50 years of experience in the design and manufacturing of secure storage and transport solutions for explosives.

### Challenge

Every day, Protexplo's facilities safeguard tonnes of high-energy materials that, in the wrong hands or in unsafe conditions, could cause catastrophic consequences. Protecting these assets isn't just about compliance — it's about protecting workers, communities, and industries across Canada.

This is why explosives cannot simply be stored in ordinary sheds. They require high-security buildings, known as magazines, which must protect against theft, tampering, and fire while also ensuring strict access management and reliable traceability. Protexplo sought a locking solution that could meet this challenge, and ABLOY stands at the gateway of this protection, securing these critical facilities where there is no room for error.

# ABLOY

## Solution

Protexplo partnered with Abloy to implement a tailored high-security locking solution. The solution includes ABLOY PROTEC<sup>2</sup> key system and the ME151T deadbolt, combining durable physical components with reliable access control.

Abloy worked closely with Protexplo to develop locking solutions that meet industry-specific safety requirements and have been tested in real-world conditions. The collaboration extended beyond product delivery, including joint planning and compliance support.



**"Working with Abloy wasn't just about buying locks. They helped us shape solutions that actually meet and exceed regulatory standards."**

**Simon Castonguay**  
President, Protexplo

## Benefits

- Access control and traceability: Only authorized personnel have access, and usage can be monitored and verified.
- Durability in demanding environments: The locking systems are resistant to tampering, fire, and harsh environmental conditions.
- Collaborative development: Abloy contributed to designing solutions that directly address operational and regulatory needs.
- Regulatory compliance: The implemented systems support Protexplo in meeting and exceeding safety regulations consistently.

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