

The background is a photograph of a multi-lane highway winding through a hilly, forested landscape under a warm, orange-hued sky. Overlaid on this image is a white line network diagram with circular nodes. Each node contains a white icon representing a different mode of transportation: a tanker truck, a construction crane, an airplane, a semi-truck, a train, a padlock, and a smartphone. The network lines connect these nodes, suggesting a secure communication or monitoring system across various infrastructure points.

SECURED BY
ABLOY

FOR TRUST IN TRANSPORTATION

Critical Infrastructure Protection for the Transportation Industry

ABLOY

For Trust in Transportation

ABLOY provides digital, electromechanical and mechanical solutions for security and access control for the entire transportation ecosystem – including road, maritime, railway and aviation transport providers.



Running the wheels of the global economy

Due to the continuously accelerating e-commerce and the international trade systems, a growing number of utilities, public institutions, industrial enterprises and companies depend on the ability to deliver their services 24/7. The security landscape in the transportation and logistics sector is changing at the same pace as technological developments advance. Any break or interruption to this service can cause a severe challenge to security, a costly loss of revenue, a breach in health and safety, customer dissatisfaction and a ruined reputation.

One of the biggest risks in transportation and logistics relates to the security against internal and external theft in the supply chain. Especially in grocery or food transportation, containers need to remain unopened during transport to secure the goods against contamination.

Every part of the supply chain must ensure physical security and protocols to be part of the risk management system to guarantee that the cargo arrives safely and intact. That's why key control, traceability of key use and remotely controlled, accurate access rights have become vital.



Remotely-controlled security and safety on the road

ROAD INFRASTRUCTURE SOLUTIONS

Major bridges and tunnels are critical elements of road infrastructure, and therefore vulnerable to vandalism and terrorism. Secured and managed by the ABLOY Protec2 CLIQ, an audit trail and access control of competent engineers and contractors is ensured. Additionally, the smart motorway roadside cabinets that control rush hour traffic require reliable locking solutions. With ABLOY's Digital Portfolio product range, operational efficiencies and sustainability benefits are attained.



CARGO SOLUTIONS

Remotely administered and automated validations of restricted access rights are only a few of the cost-saving factors there is to offer. With the high-end Bluetooth padlock ABLOY® BEAT, the owner of the delivery can authorise the driver to open the container's padlock with a mobile app.



**Control and awareness
from ports to the sea**



SEAPORT SOLUTIONS

Seaports as vast operational hubs warrant special attention to both landside and seaside, to ensure security is maintained and health and safety risks are reduced. Secured by ABLOY Protec2 CLIQ, traceability and accountability of tenanted compounds is ensured. Additionally, controlled movement of both public and staff is essential to Health and Safety Management, by integrating ABLOY's Digital Portfolio control and competency are achieved.

CARGO SOLUTIONS

To protect the cargo, the Super Weather Proof Bluetooth® ABLOY BEAT can be easily added to an existing workflow. Operated with a mobile app, ABLOY BEAT is useful in remote areas under busy schedules, and it works both online and offline.





Ensuring the continuous flow of people, logistics and cargo

RESTRICTED ACCESS RIGHTS FOR ORGANISED AND SMOOTH AIRPORT OPERATIONS

Airside operations and engineering works within airports require bespoke access and locking solutions. Abloy has the solutions and expertise to support this and give fully controlled and auditable reporting of access within restricted areas.



LOW ENERGY LOCKING SOLUTION FOR AIRPORT BUILDINGS

When it comes to carbon offset, ABLOY Electric Locks provide a reliable, low-energy solution for every airport building door. Integrated into your existing access control system, they also enable smooth and aesthetic performance under all circumstances.



Securing the infrastructure, rolling stock and stations



INFRASTRUCTURE SOLUTIONS

From trackside and signaling equipment to the gates and access points of your maintenance yards, with the ABLOY Digital Portfolio product range, you can manage all your keys, locks, and access rights on the go. Essential railway communication and power systems, often located in trackside boxes and cabinets, is protected by our ABLOY BEAT digital padlocks and ABLOY® Cam Locks. Electromechanical PROTEC2 CLIQ can be managed with the same ABLOY OS user interface together with the ABLOY BEAT keyless solution. These can all be integrated with training and competency records, as well as permit to work systems.

ROLLING STOCK SOLUTIONS

Abloy provides advanced electronic locking systems for each carriage and locomotive. In addition to ABLOY's comprehensive product range, we provide holistic custom-made solutions, whether for a new configuration of existing components or a completely new structure for an existing system.



STATION SOLUTIONS

Train stations have expanded into multi-purpose centres with shops, services and offices. The ABLOY Electric Locks range keeps restricted areas safe and secure and can form part of an emergency lockdown solution without compromising safety regulations.

Comprehensive Product Range

Abloy is a proven supplier of security and safety solutions for all assets in the critical infrastructure environment and handles every aspect of security upgrade projects with care and expertise.



PROTEC2 CLIQ™

PROTEC2 CLIQ is Abloy's comprehensive and flexible key and access management system. It's a wireless solution with quick and easy installation, electronic keys and an audit trail. It provides instant and precise situational awareness of movements. It's easy to use and manage, making updating quick and efficient. It's also scalable for future needs and can be integrated with other systems.



ABLOY® BEAT

ABLOY BEAT is a new digital locking solution that includes a Super Weather Proof Bluetooth padlock that is operated with a digital, mobile key and secured with the best-in-class Seos® credential technology. It's managed with ABLOY OS or can be integrated into third-party systems, so you are always in sync with your security situation within all critical infrastructure, industry and businesses.



ABLOY® OS

ABLOY OS gives you total awareness of your security situation. You can manage your digital, electronic and mechanical solutions, as well as your user rights on the go with a very visually oriented and user-friendly interface. ABLOY BEAT, PROTEC2 CLIQ and other digital portfolio solutions are all managed with ABLOY OS.



ABLOY® ELECTRIC LOCKS

Electric Locks go beyond the industry standard to set the benchmark. They're the smartest part of your access control system and are easily integrated. They provide real-time information about all your door usage and access rights. They're designed for a seamless, aesthetic and smooth performance under all circumstances. They set a new standard for trust behind every door.



ABLOY® CUSTOM SOLUTIONS

For decades, Abloy Oy has been developing a range of customized applications for Original Equipment Manufacturers and Professional End Users. Whether it's a new configuration of existing components or a completely new structure for an existing system, our goal is always a cost-effective, holistic solution which offers a significant competitive advantage.



SECURED BY **ABLOY**

Abloy is a security and locking innovation company with trust at the core of all our activities.

By combining mechanical and digital expertise Abloy develops modern, industry leading security solutions to protect people, property and business. Abloy is part of the ASSA ABLOY Group.

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