ABLOY safety and security solutions for
TRANSPORTATION AND LOGISTICS
The world is challenged by mounting security threats in every conceivable sector.

The need for security may vary in different organisations according to their size and function, but the need for high security solutions remains universal. A growing number of utilities, public institutions, industrial enterprises and companies depend on the ability to deliver their services 24/7. 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 and a ruined reputation. Therefore the need for high security locking solutions has become an essential requirement in virtually every sector. Security is essential for our well-being and therefore protection is vital.

ABLOY LOCKS and CYLINDERS are chosen worldwide for sensitive applications in the most exposed locations continually withstanding the harshest of elements in the most extremes of climates both on land and sea. ABLOY products are used extensively within high risk, high value markets as well as infrastructure, government and defence end users who demand the ultimate high security.
Mitigate daily risks with the help of intelligent security solutions

Likelihood of theft of cargo and misuse of vehicles has increased due to several reasons. Organised crime is growing and the current economic and political environment does not help decrease the risks. Therefore, mitigating the obvious risks must be included in the daily management routines to protect cargo and documents.

Cargo and vehicle security begins with effective physical security devices including locks. Key control, traceability of key use, and up-to-date, accurate access rights have become vital.

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.

THE OBJECTIVE OF OUR SOLUTIONS

ABLOY solutions are designed to help achieve safety during the operation of the trucks in loading and unloading processes as well as to ensure security during transportation and personnel safety.

Many savings ultimately arise from eliminating cargo losses. It has priceless value in protecting and preserving brand equity as well as other benefits. Reliable, just-in-time deliveries reduce the amount of inventory in the supply chain, reduce operating costs and improve overall customer service and satisfaction.

Remotely administered and automated validations of restricted access rights are only a few of cost saving factors we can offer for your use.

HIGH SECURITY LOCKING SOLUTIONS FOR YOUR USE

Patented ABLOY high security products are designed and manufactured for extensive use in the severest environments. Abloy Oy combines high security products with sophisticated key control and easy-to-use administration software, in order to assist in controlling daily key operation.

ABLOY is one of the leading suppliers of high security locking solutions to the transportation and logistics sector worldwide.
COMPLETE HIGH SECURITY SOLUTIONS

The driving force behind every part of ABLOY is the commitment and ability to understand and solve our customers’ security related challenges and provide complete solutions globally.

ABLOY CYLINDER MECHANISM
All ABLOY CYLINDERS employ the unique, patented ABLOY rotating disc mechanism, which makes ABLOY CYLINDER virtually pick-proof and bump proof. They provide smooth and reliable functioning, excellent resistance against physical attack and maximum resistance to hostile and severe environments.

SUPERIOR MASTER KEYING FEATURES
All ABLOY cylinder products can be keyed into the same master key system, and be operated with a single key. Abloy’s ultimate high security features can be further enhanced by integrating the intelligent CLIQ™ technology with ABLOY PROTEC² mechanical master key systems thereby utilising both mechanical and electronic access for end-users.

COMPLETE HIGH SECURITY SOLUTIONS

MEETING DIFFERENT STANDARDS
Over several years, the standards of protection have been introduced demanding the most robust solutions against physical attack alongside the ability to withstand chemical corrosions and extreme weather conditions. ABLOY products have been tested according to several international standards but also national and customer-specific standards for high security. Regardless of the application, we can offer a range of products to suit your needs, thus ABLOY offers a global solution.

ABLOY SUPER WEATHER PROOF PADLOCK FOR EXTREME WEATHER RESISTANCE
The ABLOY SWP range is designed for use where padlocks must resist extreme cold temperatures and excessive amounts of dirt, locations in which traditional solutions fall short. ABLOY SWP padlocks are sealed to provide an extreme weather and moisture resistance capability for all occasions. The external weather seal cap and other internal innovative protective measures mean that ABLOY SWP padlocks exceed IP68 requirements for capability of resisting the ingress of dust and continuous immersion of water over prolonged periods of time.

ABLOY SMARTBOX SECURES CARGO
ABLOY SMARTBOX is often installed in the driver’s cabin. It is a physical electromechanical key control unit which aims to ensure that the user keys are securely locked in their positions during transportation process. They are allowed to be removed from their secured position only by introducing an authorised electronic control key in the electronic control lock of the smartbox. Use of the electronic control key and control lock is recorded in the usage register thus ABLOY SMARTBOX offers also traceability.

TRAKA - INTELLIGENT KEY MANAGEMENT
Traka is an electronic key management system. It makes your company’s operations safer as well as more reliable and efficient by ensuring that keys are in the right hands at the right time. The system features a smart key cabinet that will only give out those keys that the person has permission to access at the time. An audit trail shows who has what keys as well as when they were taken and returned. Traka and Abloy Oy have jointly developed a new locking strip for the Traka Touch system. ABLOY keys can be locked with the electromechanical locking units of the strip. In the locking strip, the cuts on the key are hidden. The locking strip is also an excellent choice for master keys that need to have access rights specified, for example.

DOUBLE SECURED
PROTEC² CLIQ™ is a double-secured locking and access control system. Alone, it secures your operations and makes them more efficient, but by linking it to a mobile solution, you can gain even more advantages. The mobile solution can help you raise the security of your location and the efficiency of your operations to an unprecedented level. The key’s unlocking rights can be verified every time the lock is opened.
SAFE AND SECURITY IN ANY ENVIRONMENT

ABLOY secures people, property, and business operations on land, at sea, and in the air – in all circumstances.

ASSA ABLOY is the global leader in door opening solutions, dedicated to satisfying end-user needs for security, safety and convenience.