MAGTEC®

The Evolution of Transportation Security

What is Your Risk Exposure?

This pandemic crisis and its uncertainties highlight emerging threats to the supply chain
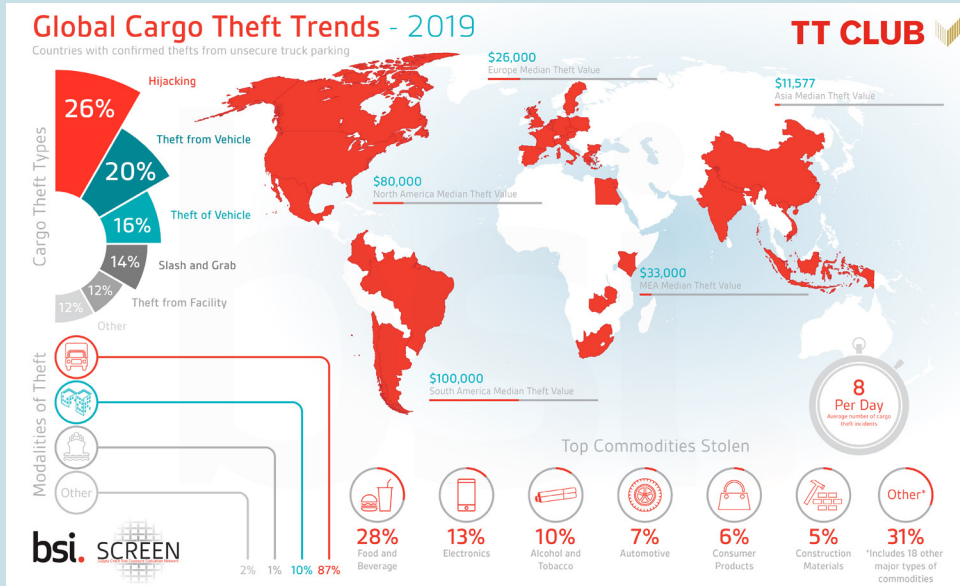
» Vehicle and Cargo Theft While in Transit

» Hijackings, Criminal Activities and Terrorism

» Driver Involved Thefts and Sabotage

» Critical Security Incidents

Delivering peace of mind and risk mitigation
COMPLETE ACCESS CONTROL

» Block Unauthorized Drivers

» Actively Intervene to Stop Vehicles

» Ensure Timely and Secure Delivery of Products

» Maintain Full Fleet Visibility on MAGTEC's iOS App

» Reduce Insurance Claims and Premiums

MAGTEC Security Solutions help you

» Prevent unauthorized operation of vehicles

» Remotely disable vehicle while moving in a critical event

» Receive real-time event notifications including panic button alerts

» Access detailed location information

Global Cargo Theft Trends - 2019
Countries with confirmed thefts from unsecure truck parking

TT CLUB

Cargo Theft Types
- 26% Hijacking
- 20% Theft from Vehicle
- 16% Theft of Vehicle
- 14% Slash and Grab
- 12% Theft from Facility
- 12% Other

$26,000 Europe Median Theft Value
$11,577 Asia Median Theft Value
$80,000 North America Median Theft Value
$33,000 MEA Median Theft Value
$100,000 South America Median Theft Value

8 Per Day
Average number of cargo theft incidents

Modalities of Theft
2% 1% 10% 87%

bsi. SCREEN

Top Commodities Stolen
- 28% Food and Beverage
- 13% Electronics
- 10% Alcohol and Tobacco
- 7% Automotive
- 6% Consumer Products
- 5% Construction Materials
- 31% Other* *Includes 18 other major types of commodities

Source: www.ttclub.com www.bsigroup.com

ACS (Acceleration Control System™)

MAGTEC's Acceleration Control System is the tool provided to remotely disable a vehicle in case of an emergency.

There are two varieties of vehicle disabling that are both accessed through MAGTEC's web-based portal, MCC®, or the MAGTEC MCC iOS App.

» **Standard ACS**: a 30 second audible alert sounds before throttle is removed in gradual increments until the vehicle reaches idle.

» **Rapid ACS**: a 1 second audible alert sounds and throttle is instantly removed from the driver until the vehicle reaches idle.

In both cases the vehicle remains secured until the ACS is cleared by company authorized personnel.

MAGTEC keeps your valuable shipment and your reputation intact

Knowing the location of your vehicles and cargo is not enough. MAGTEC can ensure authorized personnel alone are in control of your vehicles.

MAGTEC's advanced fleet security and control solution has been vetted by The Department of Homeland Security (DHS) and The Transportation Security Administration (TSA).
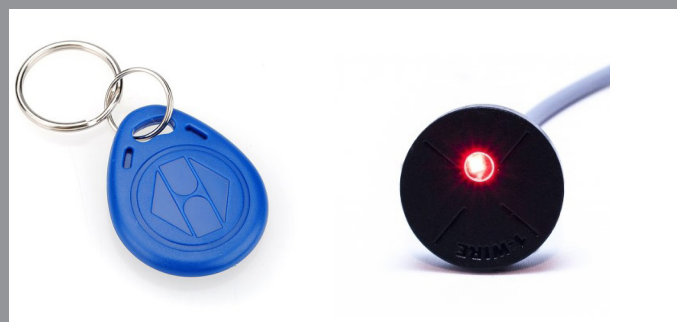
ACCESS CONTROL

Prevent unauthorized access to your fleet by adding tap identification. This optional feature is an easy to use RFID reader allowing vehicle access.

Each operator must tap a valid RFID fob or card to the dash-mounted reader before the vehicle can be operated. The vehicle will have no throttle until operator's fob has been tapped and acknowledged by the system.

RFID fobs can be programmed for specific vehicles, or assigned to individual operators. When assigned to individual operators, vehicle access can be remotely managed using MAGTEC's secure, central management web-based software.

MAGTEC offers a comprehensive solution 24/7 to prevent unauthorized use of your equipment, ensuring you maintain full visibility and control.

MAGTEC®

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