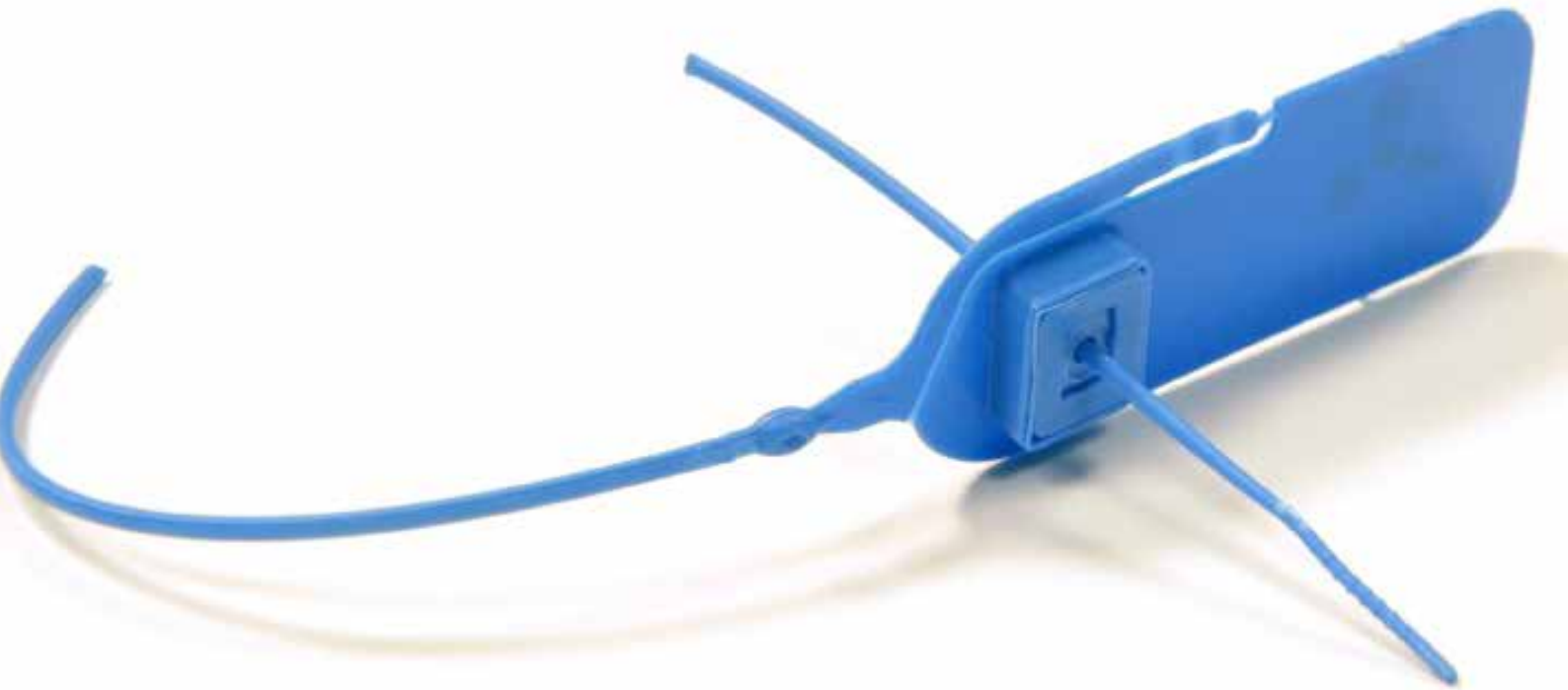# integritas

Barndoor Security Solutions

the next generation of vehicle sealing & load integrity

MAPLE

A modern approach to load integrity, enabling operators to maintain control & security of goods in transit

Electronic Lock & Seal

A self-powered, integrated electronic seal and locking application, Integritas provides a modern alternative to disposable seals and padlocks that are susceptible to misuse and manipulation. Automatically generated 5 digit seal numbers streamline operations to provide you, with the ability to monitor and control access to your fleet of vehicles.

Accountability

Integritas removes ambiguity during road transport operations, by providing a clear, indisputable chain of custody. The system reinforces individuals responsibilities and assigns accountability for assets under their control, in the event of stock discrepancies it also absolves innocent parties of any involvement.

Insightful Audit Trail

Integritas provides previously unobtainable information about goods in transit operations, including who has accessed your vehicles, when and where. Each and every door event is captured as part of a comprehensive audit trail, this information can then be downloaded in the form of scheduled reports or used to trigger alert notifications.

Efficiency

The adoption of Integritas is not simply about reducing loss (effective though it is). It also provides you with a platform to gain greater control, it ensures correct procedures are followed each time, every time and as an entirely automated solution, less time is spent administering manual systems all of which helps you to improve efficiencies.

Load Integrity

With greater threats to the supply chain than ever before, operators must be able to prove the integrity of the goods they transport hasn't been compromised. Do your existing procedures allow for this? Are they fit for purpose? Are they open to manipulation? Or are you left with as many questions as answers? - with Integritas there are no questions left unanswered.

Powerful Deterrent

The use of Integritas conveys a powerful deterrent to any person attempting to illicitly access vehicles. The continuous monitoring of seal status and detailed audit trail of access events, removes anonymity of cargo theft, thus deterring collusion. The robust physical lock also provides a substantial barrier to any physical attempt to force entry.

The Barndoor Integritas Range

At Maple we understand that your business is unique to you, which is why Integritas has been designed to offer greater flexibility and afford you the capacity to tailor a security system to suit your requirements.

BDI Lite

The entry level solution for carriers who are primarily concerned about load integrity. Replacing reliance on outdated disposable seals which can be unreliable and time consuming to manage, Integritas Lite provides a full audit trail and prohibits unauthorised access. The unit is permanently mounted to the rear doors, with a sealing cable passed through the door handles into a lockable housing. Once engaged a 5-digit seal number is generated, the doors can only be opened once an authorised user has unlocked and removed the sealing cable.

BDI Pro

Combines the practicalities of an electronic seal with the benefits of a physically robust and secure locking application. Integritas Pro is designed for use on vehicles featuring external bars, once doors are closed the locking bolt is fired into position, sealing the load area and securing the doors in one motion. As with Integritas Lite, access can only be gained by authorised persons, with all activity automatically captured to provide a detailed and indisputable audit trail.

BDI Internal

As the name suggests, this version of Integritas is positioned on the inside of the vehicle, where it is installed directly onto the door with the locking bolt fired into a floor mounted keep. Ideal for flush mounted doors or refrigerated applications, this internal version of Integritas also facilitates a more secure installation as the locking mechanism is more covert and protected from direct attack.

Configurable Options

Locking Configuration

Manual or automatic locking options

Seal Number Configuration

Random or sequential seal numbers

Internal Release

Optional internal release handle (i.e doors can be unlocked from the inside)

Operating Integritas

Touchkey Technology

As standard, Integritas is controlled by the use of TouchKey technology. Administrators can assign individual TouchKeys to each employee and control which vehicles they have access to. Keys can be programmed for individual, group or entire fleet access. Lost or stolen keys can also be removed from circulation, rendering them inactive and maintaining fleet security.

Challenge Response

A powerful feature that is bespoke to the Maple Integritas platform and particularly useful for large fleets, where key management can be operationally challenging. In this guise operators can remove the need for access keys whilst retaining the integrity and security that Integritas affords. Challenge Response, enables the user to input single use access codes that are generated using secure algorithm based technology that can only be issued or generated by authorised personnel.

Emergency Access

With Integritas, you have the reassurance of knowing that you can securely access your vehicles load area whenever you need to – whether it's because keys are locked inside the load area or customs officers need to look inside a vehicle. Simply log on to the Integritas web portal and securely access emergency, single use access PIN numbers for your vehicle, ensuring you do not encounter missed deliveries or delays to your schedule.

Integritas Web Portal

Integritas is supplied with access to a bespoke, user friendly software suite that places you in complete control of your assets. The cloud based application allows you to effectively manage (and delete) authorised access to your fleet, generate comprehensive activity reports, identify security or operational breaches and set-up exception notifications.

Call us on: +44 (0)161 429 1580   Visit us at: integritas-secure.com