



INTERNATIONAL TERMINAL SOLUTIONS

## TERMINAL SECURITY

You cannot take security for granted. Do you know who is on the terminal, who is operating equipment and moving containers? Do you know exactly where all the containers are and if they are moved? Not only can ITS provide this level of monitoring but can also ensure only planned moves are carried out by authorised personnel.



**Secure site access** - Automated card access systems to authorise and monitor personnel.

**Automated equipment authorisation** - Remote card access authorised via RF to allow equipment operation.



**Automated container selection** - Truck and container ID systems to automatically select and monitor container movements preventing invalid move selection - Twistlock override prevents incorrect / unauthorised movements and groundings.

**Automated position detection** - Equipment and container position tracking throughout the yard - Positions automatically checked against the yard plan for move validity.



[www.portautomation.com](http://www.portautomation.com)



**International Terminal Solutions Limited**

Tel: +44 (0)1509 236 555 Fax: +44 (0)1509 239 555

E-mail: [portautomation@terminalsolutions.co.uk](mailto:portautomation@terminalsolutions.co.uk)

Website: [www.portautomation.com](http://www.portautomation.com)



International Terminal Solutions (ITS) have announced the successful implementation of their external Automated Trucker Identification system (ATI), to allow the automatic identification of the external truckers, containers carried, and planned positions in the container yard.

The system is based on the already proven ITS Infrared truck ID system to provide a seamless post gate automated data transfer and container movement confirmation system. ITS have already integrated this system successfully with an interlock to stop yard movements being carried out incorrectly and preventing containers, including high security or suspect cargo, being misidentified or placed in the wrong location.

The paperless and keyboard free system leaves no scope for yard operatives to misidentify the containers or yard locations, ensuring full data integrity. ITS says the integrity the system provides has allowed one terminal to plan with confidence for the optimum stack locations, and to increase density and reduce the yard checking and number of re-handles.

The company says it also envisages the system being developed to allow automated pre-gate identification where regular truckers using a terminal's web-based appointment system can be issued with their own unique encrypted ID.