

# v-FENCE

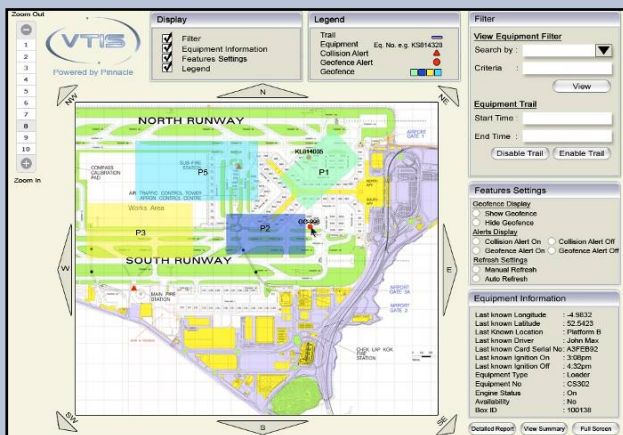
## GSE Geofencing Module

.....improve asset security.....avoid equipment damages.....improve ramp safety....demonstrate SLA compliance.....

If you need to know when your GSE arrives on stand, or whether it has left the airport perimeter, **v-FENCE** can help. Essentially, **v-FENCE** creates an invisible field — or geofence — around specified areas of the airport, and can record every vehicle entry or exit event.

Several types of geofence can be set up, for example:

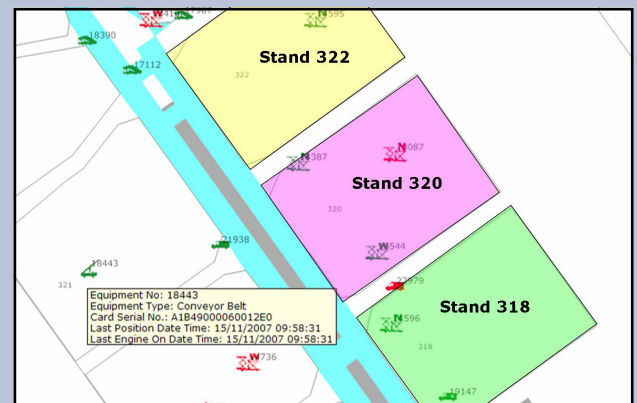
- An “entry” geofence, which will record every occasion a vehicle enters a specific area—for example, a stand location, or a refueling point
- An “exit” geofence, which will record every occasion a vehicle leaves a zone — for example, the airport perimeter
- An “incursion” geofence, which can raise an instant alarm if equipment enters a prohibited zone such as a runway



- An “equipment alert” geofence— be warned if equipment levels drop below pre-defined levels in a specific zone

Geofences can be set up around areas where vehicle speed must be restricted (such as baggage halls) - in this case, if you opt for our **v-SLOW** system you can automatically limit GSE maximum speed. If a geofence is set up where there is low headroom, and you opt for our **v-LOW** system can alert the driver to the potential risk of equipment damage.

You can select any number of geofences, depending upon your requirements. Once the latitude/longitude coordinates are specified, each geofence is set up via software – no additional hardware is needed.



Geofence entry/exit reports can be viewed on-line via our **v-VIEW** or **v-DASH** reporting systems, or a daily summary can be sent to you via our **v-MAIL** service. Alternatively, you can receive instant alerts by SMS message or email. All vehicle data is hosted on our servers and is protected, secure and available 24/7.

### Features

- Flexible geofencing solution
- No additional hardware required once **v-HUB** is fitted
- Instant alarms option
- Secure, password-protected web-based reporting system available
- Compatible with **VTIS v-HUB** product range

### Benefits

- Know when your equipment has arrived on stand
- Identify unusual vehicle movement patterns
- Instant alerts to zone incursion
- Potentially avoid damages
- Improve ramp safety
- Demonstrate SLA compliance
- Improve the security of your assets

.....identify unusual usage patterns.....instant alerts to runway incursions.....know when GSE is on stand.....