

# v-MODE

## GSE Idle/Active Status Module

.....improve equipment utilisation.....reduce fuel usage.....less vehicle wear-and-tear.....increase availability.....

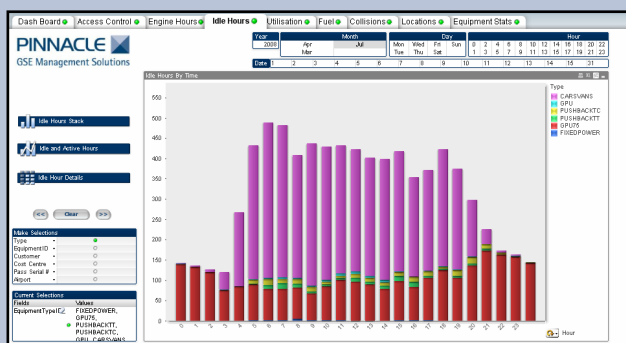
You know that your equipment is being used – but is it being used efficiently?

With **v-MODE**, you can be alerted to any change in the operational status of your Ground Support Equipment on the ramp. For example, **v-MODE** can tell you:

- when a GPU changes status from “idling” to powering an aircraft
- when the hydraulic systems on a loader are operating
- when a pushback is connected to an aircraft

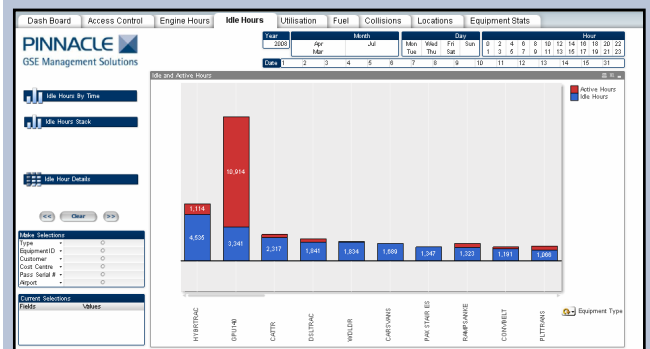
The status of each GSE is based on individually-defined parameters for each equipment, so you always get the right information for your operation. With this data, task allocation is made simpler as you know which equipment is “idling” rather than being used productively. Further, by analysing the information from **v-MODE** you can identify excessive idle times and unnecessary engine running, reducing fuel bills and maintenance costs.

**v-MODE** is an add-on module to our **VTIS v-HUB** system. Once you have installed **v-HUB** on your equipment, **v-MODE** can be added – this involves additional hardware and software, dependent upon the GSE involved.



Data from **v-MODE** can be displayed on our **v-TRACK** map – giving you an instant view of GSE status and further improving the efficiency of task allocation.

If you don't need real-time notification of idle and operational status, all data can be stored and sent to you regularly in the form of an Excel spreadsheet (via our **v-MAIL** service) or alternatively can be viewed on-line with our **v-DASH** or **v-VIEW** reporting systems.



All vehicle data is hosted on our servers and is protected, secure and available 24/7.

### Features

- Flexible hardware and software solution
- Monitor various modes – active, idling, standby, driving etc.
- Idle/operational status can be viewed
  - ⇒ via **v-VIEW** or **v-DASH** reporting systems
  - ⇒ as a real-time status on our **v-TRACK** airport map
  - ⇒ as an historical report or spreadsheet (**v-MAIL**)
- Link with **v-LOCK** access control module to identify driver training issues
- Compatible with **VTIS v-HUB** product range

### Benefits

- Improve equipment utilisation
- Reduce fuel usage
- Reduce damage repair costs
- Less vehicle wear-and-tear
- Reduce maintenance bills
- Increased equipment availability
- Increased employee accountability
- More efficient operations planning

.....reduce maintenance bills.....increase employee accountability.....reduce damages.....more efficient planning.....