

Situational Awareness and Alerting System (DASA) for Airfield Construction Sites



DASA allows your operations department to SEE & identify contractor vehicles 24/7 working inside & outside your AOA. With DASA you can monitor their locations and vehicle speed, allowing you to enforce airfield driving policies, geo-fenced areas and increase your situational awareness over your contractors, thus improving **SAFETY**.

The in-vehicle display enables contractors to maintain situational awareness in and around the movement area. It **displays the real-time position of their own vehicle** on their iPad over a highly accurate map that is developed from the airports own GIS data.

DASA delivers an intuitive and accurate representation of their own location on the airfield, a precision map, combined with **alerts to the driver (audible and visual)** when the vehicle is inside an airfield defined geo-fenced area, like a runway safety area, hold short line, restricted areas or other hazardous locations in and around the airfield can help the operator remain inside approved work areas or avoid incursions into protected spaces. All designed to improve the safety of your airport during any type of construction project inside and outside the AOA. For added safety a replay tool can be provided to give airport executives; quick identification, pinpoint present & future accountability, and support you to levy fines and pull badges.

- **Easy to Deploy Portable GSM AVL Vehicle Tracking Transponders (VTT)**
- **Audible & Visual Alerts to the Driver & Operations**
- **Highly accurate airport GIS maps and geo fencing**
- **Vehicles Tagged for Identification**
- **Notification of supervisors vehicles in protected areas**
- **Common operational view resources on AirBOSS Web portal**
- **Improved safety in all areas of the airfield, airside and landside**
- **Situational awareness during normal & irregular operations and weather**
- **Tap into funds from capital improvement projects, AIP & Taxiway Project**
- **Enforce airfield driving policy**



Allocate on the Fly



Book Your Live Demo TODAY!

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