SkyView ALS

The SkyView ALS (Aviation Logistics Solution) is the offshoot of the successful AIS (Automatic Identification System) based Marine Domain Awareness networks from Elektronik Lab. The ALS has been designed with considerable industry inputs and experience that we have gained from years of working in the Marine Surveillance Domain. With nearly 100 Aero AIS installed on board Helicopters and Fixed wing aircrafts, Elektronik Lab has almost 95% of the Indian Aero AIS market.

ALS as HIS

SkyView ALS is also a HIS (Helicopter Information System) which is the key to good information management and a solution for aircraft operators, both in an aerodrome or remote sites such as offshore platforms, hill stations or forests. Most operators do not have online view of the movement of their aircrafts, they rely mostly on the local ATC's feedback for flight location. SkyView's HIS is the aircraft information answer for operators of rotary or fixed wing aircraft. SkyView provides users with a view of their flying aircrafts either to control rooms or smart phones / tablets. The software provides Clear and precise flight path position, altitude, SOG, course, ETA and many other information to the user group. The availability of critical flight information on the smart phone allows the users to take informed decisions from any where in the world.

Monitor your trip timings with SkyView ALS

Your aircrafts* are now online with SkyView ALS

SkyView ALS features at a glance

> Situational awareness in real time
> Flight path information such as geo location, speed, course altitude etc
> E-Log of entire flight
> SMS / Email alerts on events & alerts such as ETA, Drift etc
> Automatic billing of flight duration charges, airport charges etc..
> View Flight path on google maps
> Custom made maps of location of operations
> Based on Cloud, flight information on your smart phone
> Networking of multiple receivers for a nationwide network
> Stand alone installation in your office
> User programmable Geo-fencing and drift alert settings
> SAR Module option
> Record flight path at shore base for replay in the future / debriefing
> Planned maintenance & Helicopter utilization modules
> Asset management tools
> ERM module for trip wise management of all flight parameters recorded

About Elektronik Lab

- Specialised in ISR (intelligence, Surveillance Reconnaissance)
- 10 years of experience in system integration and system maintenance
- Satcom services for over 125 aircrafts
- Over 3000 AIS (Marine & Aero) installed base
- End to End Tsunami detection & warning solutions
- Elab's Domain awareness AIS networks in use in 3 countires
- Experts in cloud based tracking solutions (AIS, Satcoms, GPRS, Acoustics)

* aircrafts within AIS coverage area

HELICOPTER INFORMATION SYSTEM