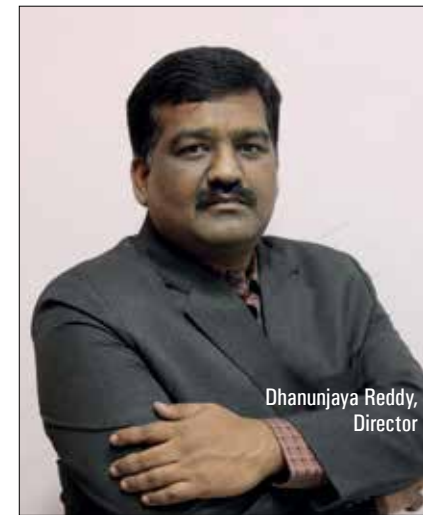# SEDOTS Info Technologies: Tracking Fleet
Management Landscape Under Technological Advancements

The adoption of machine learning, artificial intelligence and Internet of Things (IoT) has been on the rise, paving the way for intelligent telematics and smarter fleet management. Founded by a team of IIT and IIM alumni, ISO 9001:2015 & ISO 27001:2013 certified SEDOTS Info Technologies has provided products and solutions in many verticals, fleet management being one of the primary ones. Locate VTS, is one of its fleet

Dhananjaya Reddy,
Director

management products which is comprehensive one stop solution for all fleet managers. It is not just a vehicle tracking system but also an asset management solution and vehicle health monitoring system.

Safe and Secure Services
Based out of Hyderabad, SEDOTS provides Locate VTS as their fleet management product offering a range of services for the entire fleet management industry while gaining ample experience in it. The services include real time truck tracking,

school bus tracking, fuel monitoring, anti-theft alert systems, goods distribution management and taxi management. While working for different industries, Locate VTS ensures to strictly meet the customers' requirements. In real time truck tracking, it provides real time vehicle tracking to the entire fleet. This service helps clients to know the current position of their vehicles on maps with vehicles' current status. Secondly, Locate VTS helps to keep fuel costs down and profits up. It helps fleets to manage fuel consumption, vehicle performance, driver behavior, generate reports and scorecards on fuel costs. Locate VTS also offers maximum protection against vehicle theft. Visual warning signals attract the attention of passersby and deter potential thieves. Additionally, Locate VTS is also an integrated child & school bus tracking and monitoring solution that ensures children's safety and security while they travel to school and back.

Moreover, SEDOTS performs these services with the help of features provided in the Locate VTS app. Locate VTS provides various rich customizable MIS reports in graphical and text formats. The real time tracking is done over phone on company's mobile app. It provides customizable SMS alerts regarding location, crossing geo-fence, and destination etc. The software also has unlimited custom locations where one can track in different locations. Primarily, Locate VTS' strength is to customize and integrate services according to their customers' need which is also the key to SEDOTS' success.

Having such efficient features in fleet services, SEDOTS through Locate VTS has provided benefits to one to the largest poultry Supply Chain Company in south India. The client has 100 vehicles which transport poultry. These vehicles travel six hours daily carry poultry. The problem was that the chicks needed

Bairy Prashanth,
MD

water in every three hours. To maintain their transportation, Locate VTS provided them the app where they can monitor their poultry, check water system for their poultry, and map the vehicle route etc. The company has even catered clients in payment industry and in government institutes. This has fetched SEDOTS, deeper integration & relationship with clients and Locate VTS is able to expand fast in the Indian transport space and is promised to increase from 10,000 vehicles to 100,000 vehicles this year. Besides, from technological and system integration point of view, SEDOTS also intends to look into vehicle health parameter which can incorporated with IoT and AI for more hassle-free vehicle tracking. **CR**

SEDOTS INFO TECHNOLOGIES
PROVIDING EFFICIENT REAL TIME REPORTING SYSTEM VIA LOCATE VTS

SEDOTS as an ISO 9001:2015 & ISO 27001:2013 company found by team IIT & IIM Alumni, a niche IT software solutions and services provider company which has developed some of the most unique and innovative IT products & solutions for their clients. 'LOCATE VTS' is one of the innovative software products, designed and developed by SEDOTS Info Technologies. It's a Real Time Vehicle Tracking for entire fleet. LOCATE VTS has catered to several clients from different industry verticals like transportation, construction companies, municipal vehicles, logistic companies etc.

Offerings of LOCATE Vehicle Tracking System:
• Transport Vehicle Tracking
LOCATE VTS GPS/GPRS tracker is an intelligent solution to many transport companies which guaranties quality & service and lower fleet usage cost and avoids the risk of theft. It integrates security system which gives complete protection to the vehicle by sending an automatic alert to a phone or email. LOCATE VTS provides transport companies to monitor direction of their goods movement, speed, and fuel usage and engine status across the journey. It provides easy to use feature with rich MIS reports, unlimited custom locations, and business tools etc. This service makes the operation efficient which further improves business performance and customer services.
• Tracking Taxi
LOCATE VTS provides a comprehensive, customizable taxi solution which supports large and small scale taxi businesses. Its system monitors the details of the vehicle such as location, speed status, fuel consumption, mileage reading, and vehicle utilization along with booking charges, and booking reports etc.
• Tracking Goods Vehicle
LOCATE VTS system acts as a caretaker of goods received and supplied. It also generates speed violation reports along with the data of the material type, quantity, date etc. It provides delivery alerts in real time and offers benefit to entire fleet.
• Provide Anti Theft Alert System
The unauthorized appropriation of vehicles is prevented by LOCATE VTS device by providing SMS alerts during an attempt of theft. It automatically sends a text and/or email to a fleet owner when the vehicle movement is detected or crossed Geo-fence location. LOCATE VTS device is affordable

& cost effective for the companies of all sizes and provide maximum protection to their vehicle 24/7.
• Tracking Fuel Consumption
Fuel management system is designed to effectively measure and manage the use of fuel within the transportation and construction industries. LOCATE VTS device eliminate unauthorized vehicle usage like using company vehicle for personal reasons during business hours, and excessive idling with real-time tracking technology. It ensures detailed information about real fuel consumption and prevents fuel over consumption which adds up the fuel usage and so the cost.
• Tracking School Bus
LOCATE VTS ensures children safety by displaying bus locations and path points which is specialized for parents by providing easy to access. It monitors every student getting into the bus.

LOCATE VTS caters its services to diversified transport industries. Bulk cement carriers, water tankers in municipalities, cold storage containers in hatcheries, heavy earth moving equipment in construction industry are being served by LOCATE VTS besides 4/2 wheelers. Likewise, LOCATE VTS worked with government in municipal corporation sector for carrying water to various localities. To the government, LOCATE VTS enabled efficient services from trip scheduling to fuel efficiency management for hassle free and cost effective transportation.

Further, SEDOTS has been embedding LOCATE VTS with new age technologies like IoT, RFID and AI to help fleet owners dodge traffic congestions with the help of road traffic data, vehicle health conditions, and optimizing vehicle maintenance to fleet owners to make intelligent decisions. **CR**