One of the company’s specific offers in the market is the so-called “Triple-sense system”, an independent fuel pump control system to manage internally both fuel stations and tankers. It includes Sensatron vehicle identification devices and fueling automation systems with the help of which fleet managers can effectively track fuel dispensing and fuel consumption. Based on locally available vehicle and driver identification data this computerized system controls refueling of vehicles via GPRS, GSM, RF or LAN Communications (on-line mode).

Before integrating Omnicomm solutions the company was applying fuel monitoring equipment of the largest US transport telematics providers. It is the quality, simplicity in integration and comparative cost efficiency of Omnicomm fuel monitoring solutions that influenced their decision to partner with Omnicomm.

Sensatron Fuel Management equipment is composed of sensors which monitor fuel flow, both to the engine and reserves flowing back to fuel tank, and a control system transmitting the information using GSM and GPS modem to the company’s server, where the data is collected and analyzed. Sensatron system offers several refueling scenarios based on the order of the driver and the vehicle identification. It is possible to connect over 200 fuel level sensors to one Sensatron control system.

Natav Services Ltd. recommends integrating Omnicomm fuel level sensors in the monitoring system. These are the key features of Omnicomm fuel consumption monitoring equipment:

• Simplicity of integration into various types of fleet management systems with vast or limited functionality and different objectives for fuel monitoring
• Innovative approach to adjustability of equipment which allows to fully blend with specific fleet management systems for petroleum stations
• Sensatron system + Omnicomm fuel monitoring solutions = an integrated vehicle fuel monitoring device with GPS coverage = successful product in telematics market. Natav Services, Israel, has already equipped 150 petroleum stations integrating Omnicomm Fuel Level Sensors within Sensatron system. Omnicomm LLS provides highly accurate reliable data which is not affected by the complexity of the system it is integrated in.

Natav Services Ltd. is one of the fastest developing Israeli integrators and distributors of fleet management solutions. Founded in 2010, the company has already reached the top positions in the transport telematics market of Israel and is actively heading abroad. Natav Services provides complex solutions for fleet management that are applied to petroleum controllers, storage tanks, light vehicles and heavy trucks.

Among the company’s clients are large transportation companies in Israel, Russia, Mongolia and Guatemala.

150 PETROLEUM STATIONS EQUIPPED WITH OMNICOMM FUEL MONITORING SOLUTIONS IN ISRAEL
We heard about Omnicomm fuel sensors from our colleagues working in Russia. They shared totally positive experience applying Omnicomm equipment and we decided to test their fuel level sensors, integrating the LLS 20230 model into our systems. High accuracy of Omnicomm fuel monitoring equipment is the main quality indicator for us. After working with the largest US manufacturers of fuel automation systems Omnicomm fuel level sensors proved to be not at all less reliable and more cost efficient in comparison to their American analogues. The system is really not complicated in use; we have found it very well adjustable to mostly any type of vehicles and various types of fuel stations.

ILAN COHEN
THE OWNER, NATAV SERVICES LTD.: