TELETRAC **NAVMAN**





Editors note: Teletrac Inc. and Navman Wireless are now merged as a global telematics powerhouse. This content was created prior to the unification of both brands.

Here's how Central Land Council has benefited from installing Navman Wireless technology:

- Gain improved insight with real-time data into driver behaviour, and vehicle idling
- Manage downtime and ensure all vehicles are working at full potential to improve efficiency whilst on a job
- Track vehicles in real-time with the ability to use data to trace accidents, proof of location and speed of the vehicle to ensure duty of care is managed
- Schedule maintenance trips including setting reminders for tyre inspections and first aid kit approvals to ensure safety needs are met
- Print health reports and idling reports for any vehicle in the fleet to manage productivity

The Central Land Council is an Australian Government statutory authority formed to represent Aboriginal people and their native title to Aboriginal reserve lands in the Northern Territory. The Central Land Council region covers 15 different Aboriginal language groups and is represented by 90 Aboriginal people elected from their communities.

The Central Land Council provides a number of services to aid traditional owners and Aboriginal residents in the region by assisting them in managing their land. By providing Aboriginal people with a strong voice, the Central Land Council assists with employment, mining activity and land developments in the region, as well as legal assistance and compensation cases. Some of the functions of the Central Land Council are set out by the Native Representation Body under the Native Title Act.

The Challenge

Throughout the year the Central Land Council's vehicle fleet travels some 1.2 million km across 776,549 square km of remote, rugged and often inaccessible areas in the Northern Territory. The harsh road conditions present a higher risk of accident due to vehicle rollover from uneven dirt roads, unpredictable circumstances caused by Australian wildlife and general vehicle incident.

The Central Land Council's incident accident data from 2010-2014 showed that more than half of incidents occurred in remote locations outside of Alice Springs, with a significant percentage of these incidents including a vehicle. Felicity Wall, Manager of Technical Services at Central Land Council said, "We have staff travelling in these remote locations, but there's very limited communication. We needed a fleet management system that would assist our communications challenges, and that we could trust to work

"A key priority for Central Land Council was increasing communication and insight into vehicle location so they could provide real-time response in the occurrence of a vehicle incident.

The Solution

In order to meet its communication and tracking needs, Navman Wireless' fleet tracking with Satellite Communications solution was installed in the Central Land Council's entire fleet of 104 vehicles. The added visibility has enabled real-time tracking of its vehicles no matter how remote. This has also allowed the Central Land Council to manage the safety of its employees whilst meeting its duty of care responsibilities.

"It was impossible to monitor every vehicle across the Central Land Council territory before," explains Ms. Wall. "We can now monitor and manage driver behaviour and ensure they're following correct driving procedures."

Another added benefit for Central Land Council was the ability to schedule regular maintenance checks. "We have set up alerts to receive notifications when the vehicles require servicing after travelling a certain distance. This means we're able to better manage the condition of our vehicles, keep them regularly serviced and roadworthy, and at the same time maintain tyre checks and restock first aid kits," said Felicity Wall.

The Outcome

With clear insights into the fleet's use and operations, Central Land Council has been able to meet key business needs in record time. Wall says Central Land Council has been able to explore new ways to improve the business through Navman Wireless' monitoring and managing systems.

"Our vehicles need monitoring 24/7 given some of our employees are working long hours which extend through the weekend. Having constant access to vehicle location in case of an emergency is critical, particularly in incidents that might involve a vehicle rollover, Australian wildlife, or if the vehicle veers off course. Navman Wireless gives us access to all of this information and was a clear choice after our extensive investigation into other fleet management companies," said Ms. Wall.

With Navman Wireless Central Land Council is making significant savings and gaining greater insights which are helping to improve our business for the future. I've been working in the industry for a few years now, and Navman Wireless has one of the best fleet management systems I've seen."