

Buru Energy Case Study



- **Buru Energy Limited**
- **Oil and Gas Industry**
- **<https://www.buruenergy.com>**

About Buru Energy

Buru Energy is an oil and gas producer and explorer with their core area of activity in the northwest of Western Australia in the onshore Canning basin. Buru is also actively participating in the new energy economy with interests in natural hydrogen, carbon capture storage and battery minerals.

Buru Energy acknowledged the need for a Journey Management Solution that would streamline their processes and overcome the limitations imposed by the lack of mobile reception, prioritizing the safety and well-being of their staff.

Challenge

Buru Energy identified that their Journey Management Procedures could be improved. Given the remote nature of Buru's operations, the availability of mobile reception was often limited or non-existent. Initially, staff were either waiting until they were back in an area with mobile reception to check-in or were using SPOT devices on disparate technology or satellite phones. Furthermore, if check-ins were done via SPOT devices or satellite phone calls, someone at the other end had to manually process and action each check-in. This posed significant challenges in terms of efficiently managing journeys and ensuring timely check-ins.

Solution

SafetyIQ By offering to integrate with their current GPS devices, SafetyIQ was able to streamline the journey management process and provide Buru with full visibility and communication with their remote staff, no matter where they were.

Personnel were able to easily check-in, even in remote areas with no mobile reception. Additionally, Buru Energy gained access to real-time GPS device tracking data, which was seamlessly displayed on SafetyIQ's Dashboard Map, providing enhanced visibility of personnel locations.

Results

SafetyIQ's Journey Management Solution with GPS device integration significantly improved Buru Energy's journey management processes, bolstering safety measures and operational efficiency. The integration allowed personnel to overcome the challenges posed by limited mobile reception, ensuring that they could conveniently check-in regardless of their location. This eliminated the need to rely on manual check-ins via satellite devices or wait until they returned to areas with mobile reception, reducing potential delays and enhancing communication.

The efficient and reliable check-in process along with the real-time location data allowed for effective monitoring, better coordination of operations, and enhanced emergency response capabilities.

With enhanced journey management practices and improved visibility, Buru Energy was able to further prioritise the safety of their staff and mitigate potential risks effectively.

Onboarding

1. **Pre-Planning**
Established a Strategic Sponsor, set clear agendas and outcomes for each Onboarding session.
2. **Scope & Development**
Defined the success criteria and timelines for change management and implementation.
3. **Confirmation**
Ensured the Scope and Timelines had the appropriate internal endorsement and set success metrics.
4. **Training**
Multiple live training sessions, full access to all online User Guides and ongoing Monthly User Training Webinar.
5. **Evaluation**
Evaluated against the success metrics when appropriate.



"SafetyIQ's GPS Device integration has significantly improved our journey management when working in remote areas."

- Bryce McLaren, HSE Manager, Buru Energy Limited