

CASE STUDY

SAVANNA ENERGY



Savanna Energy is a Canadian owned on-shore oil and gas drilling company that was established in 2001. Since its inception Savanna Energy has become a global leader in energy services with over 180 rigs worldwide with major operations in the United States, Australia and Canada. Whilst Canada is the base of operations and houses the majority of the rigs, Savanna Energy has a strong presence in Australia.

How do you use MEX?

MEX is deployed across Savanna's Australian operations, covering all drilling rigs, vehicles, and offices. It is currently in use across our fleet of 17 drilling, workover, and flush-by rigs. The MEX Asset Register serves as the central hub for managing and retaining critical asset information, including job notes, work orders, maintenance history, readings, and associated costs for each asset.

The Asset Register is organised by location, enabling Savanna's maintenance team to easily locate and manage assets, streamlining their workflow. In addition to drilling rigs, the register also captures detailed information for a wide range of vehicles in the fleet, including utes, trucks, trailers, and loaders. With MEX, the team can confidently monitor and manage all equipment with ease.

To further enhance asset management, Savanna has implemented several hundred preventative maintenance policies within MEX. These policies play a key role in minimising breakdowns and maximising equipment uptime.

The portability of MEX is a significant advantage for the team. Maintenance staff in the field can access the MEX platform via the iOS app on their iPhones or iPads, or through the web app on intrinsically safe tablets.

This allows them to view the asset register, manage work orders, and submit maintenance requests directly from the field, ensuring real-time data access and efficiency.

Why did you decide to host your data with MEX?

Savanna Energy chose to host its data with MEX for several reasons. Firstly, Savanna's corporate IT systems are run from Calgary, Canada and the time zones mean that resolving IT issues can take several days which can heavily impact on the day to day operations. Hosting data with MEX is an easy way to ensure that the system is always up to date, maintained, and available at all times.

Another contributing factor to the decision was the cost of going on the Cloud. Paying the additional premium to host data with MEX is easily offset against the cost to have the system on internal servers, especially when considering additional requirements and costs for backups, fail-over systems, bandwidth costs and the added internal costs.

Having MEX support in the same time zone was a massive advantage and one of the deciding factors in the decision to get hosted.

How long have you been hosting your data with MEX?

Savanna Energy has used the MEX Data Hosting service since June 2015. The MEX Support team has been excellent, quickly resolving any issues whenever needed.