

Vantage POB – safety, security and efficiency

The leading personnel tracking and flight scheduling system for the oil and gas industry



Experience the commitment®

Vantage POB (Personnel On Board) is CGI's leading personnel tracking and flight scheduling system. It is used by the oil and gas industry to control and monitor the movements of personnel to, from and between offshore and onshore facilities.

Effective emergency response requires knowing where everybody is at all times. Tracking the movements of personnel in the field and making sure they have gone through the correct safety training to perform their work is crucial for emergency response and mitigation. Standardising the POB business process through Vantage POB enhances safety, security and operational efficiency

ENHANCING SAFETY

Vantage POB ensures the right person with the correct certification goes offshore to perform work and that workers are refreshed and alert to perform tasks safely.

Training and certification records are maintained in Vantage POB only by employers and industry approved training providers. All passengers must be registered in Vantage POB before they can fly. Survival training, medical certification, travel history and qualifications are all checked prior to boarding. Passengers without adequate and up-to-date certification are prevented from travelling.

ENHANCING SECURITY

Providing a common and reliable industry-wide data set, Vantage POB contains identity information for every worker, including a photographic ID. This helps to combat identity fraud and to prevent uncertified staff going offshore. All personnel data is protected through a layered and controlled security model, ensuring data can only be seen by those who need to see it.

ENHANCING OPERATIONAL EFFICIENCY

Vantage POB manages logistics, security, safety, training and emergency response by integrating data from flight bookings, safety training records and on board lists. It improves the logistics of accommodation planning and helicopter transfers. It ensures the right number of people with the right skills are at the right locations for each job and safety role when needed.

Vantage POB is designed around the workflows of different types of users. Logistics users can plan personnel and freight movements. Check-in desk operators can perform identity checks and control flight schedules. Employers can maintain personnel information.

The system enables accurate recording of time spent offshore and rest periods, ensuring compliance with national and international legislation.



FACT SHEET

FEATURES AND BENEFITS

Vantage POB is used by 65 operators, companies and governments worldwide. As a shared service or a stand-alone implementation, it is highly scalable and offers a flexible, proven and reliable solution for both smaller and larger operators.

In the UK North Sea, Vantage POB tracks 95% of personnel movements.

Efficient, intuitive and easy to learn, Vantage POB functionality includes:

- Personnel tracking and scheduling
- Logistics management
- Offshore management
- Emergency response
- Safety, tax and other reporting.

Safety and security is enhanced via:

- Standardised business processes
- A centralised personnel and qualifications database
- One-step survival/training validation
- Operator and industry safety statistics.

Case study: The industry standard POB and personnel logistics tracking system for the oil and gas industry in the UKCS and Europe

Vantage POB was originally designed by operators in the UK oil and gas sector following the Piper Alpha disaster in 1998. It has been operational since 2003 with over 99% reliability.

In the UK sector of the North Sea, Vantage POB now tracks 95% of personnel movements, including 125+ flights (helicopter and fixed wing), over 3,000 passenger bookings and over 700 freight items each and every day. Over 600,000 personnel records are held and over 13.5 million passenger trips have been tracked to date.

Vantage POB is now used by 65 operators, companies and governments worldwide. It operates as a shared service in the UK, Ireland, Denmark and the Netherlands, making it the market leader in the North Sea. It is also used for operations in Angola, Nigeria, Tunisia, the Middle East, Azerbaijan, Trinidad, Indonesia and Australia – sometimes as a stand-alone implementation if data sharing is not required. Highly scalable, Vantage POB offers a flexible, proven and reliable solution for both smaller and larger operators.

Case study: A passport to offshore safety in Nigeria

In 2011, a shared service was established by the Department of Petroleum Resources in Nigeria to account for all personnel working in the offshore oil and gas industry. The Department of Petroleum Resources can issue and check Offshore Safety Permits (OSP) for all personnel travelling in the industry. The service uses a sub-set of Vantage POB - known as Vantage Passport. Mandated by legislation, the service provides invaluable key performance measures for the industry - including compliance with local content legislation and safety-related competency requirements.

In addition to the mandated functionality, operators working in Nigeria now have the option to benefit from a shared personnel logistics service that layers full Vantage POB functionality on the Vantage Passport's repository of the offshore workforce.

WHY CGI?

We understand your world. We have been helping companies in oil and gas for the past 40 years. Our practices in sustainability, security, and cloud IT services build on decades of experience of delivering innovative service to our clients. We combine business consulting, systems integration and outsourcing – empowering businesses around the world. From automating processes like hydrocarbon accounting to offering business process outsourcing, we help businesses perform better so they can grow faster.

But what really sets us apart is our drive for excellence and value to clients, by successfully integrating people, business and technology – each and every time.

ABOUT CGI

With 68,000 professionals operating in 400 offices in 40 countries, we're a preferred supplier to many operators in the oil and gas industry and have over 3 decades experience behind us. With CGI, you have the reassurance of working with a leading business and technology service company with a footprint in 40 countries. We are in the unique position of being able to bring together experts from a range of disciplines in meeting business and technical challenges. No matter how complex the solution, you can rely on us to deliver. But what really makes a difference is our desire to offer an intermediary service in the value chain of our clients, to really understand your needs and come up with great ideas to help you meet your objectives

For more information about CGI, visit www.cgi-group.co.uk/oil-and-gas or email us at enquiry.uk@cgi.com