



\_experience the commitment®

# PAS

## Production Accounting Solution

### Know-how. Quality delivery. Results you can count on.

With 72,000 professionals operating in 400 offices in 40 countries, CGI fosters local accountability for client success while bringing global delivery capabilities to clients' front doors.

For over 20 years, we've served the energy industry, delivering consulting, solutions, systems integration and managed services to over 700 energy clients worldwide. Clients give CGI high marks (9.0/10) for the way we work – in close collaboration, as trusted partners, committed to their success.

### CGI's Production Accounting Solution – PAS Financial and production data made easy

A production accountant's role is more critical than ever to meeting today's changing regulatory requirements and ensuring accurate and timely data. Responsible for gathering, analyzing and disseminating financial and production data, production accountants hold the key to critical strategic decisions regarding an oil and gas company's future. Without the right tools, the potential is high for increased back office costs and data entry errors, increasing the risk of incorrect or misstated reporting.

CGI's Production Accounting System (PAS) was designed by production accountants for production accountants. Built in collaboration with experts from four oil and gas companies in one of the first joint development ventures of its kind, PAS delivers a platform centered on best practices and process excellence that leverages the latest in technology innovations. With PAS, production accountants are freed from time-consuming data entry and conversions associated with legacy applications, allowing them to concentrate on strategic initiatives that deliver value to the business.

The bottom line: PAS helps clients become more cost-effective and efficient with their back-office functions so they can reinvest savings into programs to grow their business.

#### Production Accounting Solution for Oil and Gas Providers

**Business Challenge:** Finding a sustainable solution for production accounting to keep up with the challenges of data conversion and regulatory compliance.

**Solution:** Using the agile methodology, CGI collaborated with a joint venture formed by four clients to develop a built-to-last production accounting system for the industry.

“A business-driven and co-operative approach — a joint venture partnership. The end result is a system truly designed by PA's, for PA's.”

— Darren Anderson, Manager, Operations Accounting for Devon Canada Corporation



### CGI's Production Accounting System delivers:

- An **easy to use, flexible** solution that integrates with existing CGI products such as PVR and enVision as well as other e-business applications
- **Error-free business processes** that eliminate manual entry through automated data imports
- **A reduction** in the need for workarounds, dummy facilities and spreadsheets
- **A broad set of standard reports** for partners, government audit and SOX purposes, produced in PDF, CSV and HTML formats
- An **easy-to-use query and reporting tool** for one-off or customized reporting
- A **comprehensive progress dashboard** that knows what's complete or incomplete at any point in time
- An **extensive knowledge base** that includes e-learning offerings
- A variety of deployment options from **single desktop** to **complex server configurations**
- A **hosted option** that provides **increased operational efficiency** by reducing demands on internal IT staff
- **Scalability** for companies of all sizes, from one part-time production assistant to a staff of 100+
- **A sustainable** design with a 20+ year life
- An **open development process**, where users determine the priority of future enhancements and features
- **Failsafe business continuity** with off-site backup

### Implementation and consulting services

As part of a client's PAS implementation, CGI's team of experts assists to ensure an effective and streamlined deployment.

**Analysis and requirements** – Prior to and during the PAS implementation, the client's property base and business requirements are analyzed to provide an understanding of the software needs. Members of the CGI team can also be deployed to assist with non-project PAS-related work when required.

**Project planning** – The CGI project management process is an ISO 9001:2008-certified framework. A PAS implementation project plan tracks activities including planning, resource management, reporting, change requests and deliverable compliance. The project plan is used by both the CGI project manager and the implementation team to ensure the project is delivered on schedule and on budget.

**Implementation and configuration** – Throughout the PAS implementation process, CGI works closely with the client to instruct and mentor the PAS configuration and software testing. CGI can also assist with the software configuration should the client require additional resources.

**Training** – CGI offers classroom-style training in core functional areas along with supplemental courses that review non-operated accounting or gas allocation functionality. Individual or customized software training is also offered to clients with specific training requirements.

**Ongoing support** – CGI offers PAS onsite support services to the client throughout implementation. After project completion, a CGI PAS support team is available for future assistance.

### PAS Features

- Simplifies acquisitions and divestitures—built in capability to import and export complete property data into excel format
- Save rework and amendments by freezing splits; changes past that point are put into inventory for processing the next month
- Allows date effective data elements
- Handles mid-month tie-ins, remote liquids inventory, return fuel and crown incentives
- Allows importing of externally calculated results and process forward for complex properties
- Performs “allocation pre-check” to ensure all upstream facilities are in balance and checks for missing gas analysis on DOIs prior to commencing detailed gas allocations
- Maximizes productivity through extensive hyperlinks
- Promotes knowledge transfer through consulting and training and educational services

At CGI, we're in the business of satisfying clients. We operate upon the principles of sharing in our clients' challenges and delivering quality services to solve them.

For more information visit:  
[cgi.com/oil-gas](http://cgi.com/oil-gas)