



CGI PM Suite

Production Management Suite

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PM Suite streamlines and automates the entire production volume reporting lifecycle.



For more than a decade, CGI's PM Suite solution has served the intense and evolving needs of some of the largest, most complex industry players.

PM Suite offers companies the industry's most comprehensive and efficient means of collecting, compiling, and reporting field data. It is an industry leading, feature rich field data capture system allowing operators to capture data directly in the field via a web browser.

Accurate and timely access to production volume data is critical for upstream executives to make smart decisions about the direction of their companies. Producers need a solution that connects every part of their business – from field operations to the front office – making strategic use of data to drive growth and revenue.

Today, 70% of Canada's oil and gas production runs on PM Suite.

The Modules that work for you

The Suite comprises of six different modules that work hand in hand, minimizing data duplication. These applications are designed to replicate the physical flow from the wellhead to the battery, plant, and sales pipeline. Once data is entered at the well level, it is automatically transferred across the suite as needed, streamlining the process.



The Benefits

Complete daily production insight. Access to up-to-date asset performance data empowers decision-makers to boost productivity and profitability.

Evolved by industry leaders. It has reliably met the intense demands of the world's largest energy producers for over a decade.

Easy to learn and deploy. Aligns seamlessly with operators, field accountants, and engineers' existing workflows. It's user-friendly and intuitive, ensuring efficiency in use.

Full integration with other CGI solutions and has flexible architecture to integrate with other applications.

Cloud-based infrastructure minimizes deployment and IT maintenance costs, accelerating implementation.

Advanced cybersecurity for data protection and business continuity.

PM Connect

Empowering field operators to capture and document field measurements and activities without requiring an internet connection.

PVR® (Production Volume Reporting)

Enabling clients to achieve business objectives, including field data capture, gas allocations, and reporting to government, partners, and third parties.

GFR® Gathering and Facility Reporting

Efficiently manages daily gas plant product allocations, streamlining operations and providing a central hub for gas production information across various plant types.

CNS (Contract Nominations System)

Manages daily gas delivery estimates, applies them to wells in PVR® or facilities in GFR®, and fulfills reporting obligations. Allocates volumes and calculates Heating Value/GJ in both PVR® and GFR® upon contract entry.

DI (Data Integrator)

Configures with PVR®, enhancing it by downloading partner data from a third-party FTP. Allows flexible FFV information loading, export, and re-import in PVR® as devices move in the field with the DI module.

Scheduling Tool

Simplifies data transmission with automated activities. Enables scheduled or manual execution and features a modular architecture to meet evolving client needs.

OIL(m³)				WATER(m³)				FLUID(m³)				GAS(10³m³)			
Close:	815.00	Close:	115.00	Close:	930.00	Batt. Fuel:	38.018992								
Trans. Out:	.00	Trans. Out:	.00	Trans. Out:	.00	Batt. Flare:	2.100000								
Load Injection:	.00	Load Injection:	.00	Load Injection:	.00	Batt. Vent:	.011534								
Open:	.00	Open:	.00	Open:	.00	Batt. Grp. Inlet:	5.00								
Trans. In:	.00	Trans. In:	.00	Trans. In:	.00	Batt. Sales:	4.43								
Recoveries:	.00	Recoveries:	.00	Recoveries:	.00	Trans. In:	.00								
Adjust:	.00	Src H2O:	.00	Inj. H2O:	.00	Batt. Fuel In:	40.00								
Net Prod.:	815.00	Net Prod.:	115.00	Net Prod.:	930.00	Batt. Inj. Gas:	.00								
Pro. Fac.:	1.00000	Pro. Fac.:	1.00000	Pro. Fac.:	1.00000	Batt. STV Vol.:	.00								
Well Estimated:	815.00	Well Estimated:	115.00	Well Estimated:	930.00	Batt. Gathered:	-35.10								
Well Measured:	.00	Well Measured:	.00	Well Measured:	.00	Batt. Prod.:	5.02								
						Pro. Fac.:	1.00000								
						Well Prorated:	5.00								
						Well Estimated:	5.00								
						Well Measured:	.00								
						Well Gathered:	5.00								
						Well Produced:	5.02								
						Well Gas Lift:	.00								
						Well Eff - Wet:	.00								



Capabilities

PM Suite is accessible via a preferred web browser or as an installed desk top application needed.

Continuous regulatory updates including support for fugitive emissions tracking and greenhouse gas reporting compliance.

Instant access to complete performance picture with accurate daily and monthly oil and gas production information, gathering data from other mission-critical applications.

Streamlined workflows make common activities efficient to perform while ensuring compliance.

300 standardized reports and easy-to-generate custom reports may be quickly distributed using any MAPI compliant mail system.

User-driven improvements by product team and quarterly customer user groups guide the product, reflecting evolving operating and competitive realities.

Easy-to-use query and import / export provides efficient self-serve data access for independent analysis.

Knowledgeable support is available online, via live help desk, and expert training is provided.

Field Data Capture is the Key to Delivering on your ESG Commitments.

In the constant changing energy landscape, companies place significant importance on environmental responsibility and compliance. PM Suite provides that holistic solution, illustrating the significance of having accurate field data capture data more than ever.



Accurate Fuel, Flare, and Vent (FFV) Management and Reporting

With the increase in ESG (Environmental, Social & Governance) aspects on carbon reduction, the FFV Module enables companies to accurately track and report on fugitive routine and non-routine emissions through the reporting capability of the PM Suite.

The FFV Module is the easiest, most up-to-date fuel, flare and vent manager available. It enables companies to easily track and report fuel, flare and vent volumes through a centralized application. Since the FFV Module is part of the PM Suite, clients have no integration setup or time delays ensuring they are reporting on the most current readings as they happen.

Typical Client Challenges

Accurate and timely access to production volume data and a solution that connects every part of the business – from field operations to the front office – making strategic use of data to drive growth and revenue.

How we Deliver

Continuous regulatory updates including support for field flare, EPAP emissions tracking and greenhouse gas reporting compliance.

User-driven improvements, quarterly customer user groups, support and expert training.



About CGI

Founded in 1976, CGI is among the largest IT and business consulting services firms in the world.

We are insights-driven and outcomes-based to help accelerate returns on your investments. Across hundreds of locations worldwide, we provide comprehensive, scalable and sustainable IT and business consulting services that are informed globally and delivered locally.

Learn more at cgi.com/energyfuture or contact energyfuture@cgi.com.