



Production Management Suite[®] (PM Suite)

CGI

PM Suite

Results-driven field data management.

PM Suite streamlines and automates the entire production volume reporting life cycle.

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 now available on the web 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.

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



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The Suite is comprised of 7 different modules that work hand and hand reducing duplication of data. The applications are designed to mimic physical flow from well head to battery, to plant, to the sales pipeline, and once data is entered at well level it is automatically transferred across the suite as needed.

The 7 pieces of the PM Suite are:



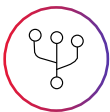
PVR® (Production Volume reporting) for all well level and Battery level production



GFR® (Gathering and Facility reporting) where compressor sites to multiphase deep cut plants can be setup and allocated back to the wells.



CNS (Contract Nominations System) to enable users to track and perform pipeline nominations and forecasts based on contracts established.



DI (Data Integrator) enables users to not only setup definitions to import and/or export data within the PVR or GFR, but also the ability to schedule them to automatically import or export data as needed, in a predetermined format.



Scheduling Tool allows users to schedule jobs for moving data into or out of the PM Suite and gives a visual representation of when these jobs will run, ensuring that an import is completed prior to an export of the same data is triggered. Utilizing the power of the DI to ensure that consistent data formatting is sent or received.



PDE (Partner Data Exchange) enables users to share well level production to partners associated with a well automatically. Receivers of the well data can view the data online on the secure PDE website, or elect to download the data in to their own field data capture system.



Renewables for effectively managing renewable energy resources.

Value of PM Suite to producers:

- **Complete, daily production insight**

Access to current and complete information on critical asset performance provides decision-makers with information to help increase productivity and profitability.

- **Evolved by industry leaders**

Its proven reliability has served the intense needs of some of the world's largest, most complex energy producers for more than a decade.

- **Easy to learn, economical to deploy**

Reflecting the way that operators, field accountants and engineers already work, PM Suite is user-friendly and intuitive making it easy to learn and efficient to use.



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Solution capabilities

PM Suite streamlines and automates the entire production volume reporting life cycle. It has earned an industry reputation as being the most comprehensive, powerful and scalable field data capture system available.

Well Type	Well Name	Field Location	SubSite	Well ID	Cost Centre	Surface Location	Start at
Heavy Oil	WA1 9106-24	WA1 9106-24	1565	999999		WA1 9106-24	1
Heavy Oil	WA12 9106-24	WA12 9106-24	1567	333333		WA12 9106-24	2
Heavy Oil	WA12 9106-24	WA12 9106-24	1569	333333		WA12 9106-24	2
Heavy Oil	WA12 9106-24	WA12 9106-24	1568	333333		WA12 9106-24	2
Heavy Oil	WA2 9106-24	WA2 9106-24	1570	444444		WA12 9106-24	2
Heavy Oil	WA3 9106-24	WA3 9106-24	1571	333333		WA12 9106-24	2

- **Accessible via Web Browser or Desk top**

PM Suite can be launched and accessed via a preferred Web Browser or as a installed Desk top application

- **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 help 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.

Trans. Out	Trans. In	Load Injection	Open	Recoveries	Adj. Net Prod.	Net Prod.	Pro. Fac.
38.00	0.00	0.00	3,270.74	0.00	0.00	1,918.78	100%
228.00	0.00	0.00	0.00	0.00	0.00	38.85	100%
266.00	0.00	0.00	0.00	0.00	0.00	1,957.63	100%

Equipment	Fuel	Flare	Vent
Controllers - Fisher 13P-100	0.000000	0.000000	0.005177
Controllers - Fisher DVC 6020 #1	0.000000	0.000000	0.006758
Controllers - Fisher DVC 6070 #2	0.000000	0.000000	0.006758
Controllers - Fisher L2	0.000000	0.000000	0.006758
Controllers - Fisher L2 #1	0.000000	0.000000	0.004560
Controllers - Kinray Gen II #1	0.000000	0.000000	0.008419
Controllers - Kinray Gen II #2	0.000000	0.000000	0.008419
Controllers - Kinray T12 #1	0.000000	0.000000	0.002842
Controllers - Kinray T12 #2	0.000000	0.000000	0.002842
Flare Pilot Gas	0.016992	0.000000	0.000000
Tank Heater 325	0.000000	0.000000	0.000000
Tank Heater 545	0.000000	0.000000	0.000000

Integrated business solutions

PVR is one of CGI's integrated business solutions, designed to help energy businesses across North America with managing their upstream back office with greater cost efficiency, insight, and agility. Each of CGI's optimized business solution provides the advantages of:



Full integration

with other CGI solutions as well as flexible architecture to integrate with other applications.



Cloud based

infrastructure to minimize deployment and IT maintenance costs, plus speed up implementation.



Advanced cybersecurity

for data protection and business continuity.







About CGI

Insights you can act on

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.

