



## PML Achieves Complete Management Systems Integration with CMiC's Comprehensive ERP Suite



### PML: Pioneering Excellence in Industrial and Commercial Mechanical Contracting Across Ontario

Since its establishment in 1989, [Patrick Mechanical Ltd \(PML\)](#) has become a trusted partner for industrial, commercial, and institutional projects throughout Ontario, Canada. Headquartered in Greater Sudbury, the company has built a reputation for delivering high-quality mechanical contracting solutions tailored to the unique needs of its customers. With a skilled team of over 125 engineers, tradespeople, and professionals, PML combines decades of experience with specialized expertise to execute projects efficiently and to the highest standards.

PML offers a comprehensive range of services, including custom steel fabrication, HVAC installation and repair, plumbing and heating, and process piping. These services cater to industries ranging from commercial and industrial facilities in the mining sector, where the company has recently directed its focus toward capital projects. The inclusion of 24/7 emergency services ensures uninterrupted operations for its clients, further solidifying its commitment to operational reliability.

Operating under the Patrick Group of companies, PML has evolved from its origins as a prime mechanical company to a general contractor role, handling complex projects with precision. Its ability to adapt and specialize has positioned the company as a leader in the competitive industrial and commercial sectors. With its strong focus on innovation and

customer-centric solutions, PML continues to meet and exceed the demands of businesses across Northern Ontario.

## Business Challenges Faced by Using Siloed Systems

PML grappled with significant operational hurdles prior to adopting CMiC's software.

Their challenges included:

- **Fragmented Systems Across Departments:** Given the firm's use of several systems for managing different functions, its leaders recognized that an integrated tool would improve efficiency while enhancing communication and coordination among team members and stakeholders.
- **Lack of Real-Time Data Accessibility:** Their leaders understood that access to real-time data would significantly accelerate project delivery, in addition to helping teams adapt to unexpected changes.

Faced with these issues, PML sought a unified solution to centralize their data, improve reporting capabilities, and eliminate inefficiencies across their workflows. This strategic move marked a turning point in their operational transformation.



## PML's Software Evaluation Journey: Streamlining Operations with a Unified ERP

PML embarked on their software evaluation journey with a clear goal: to consolidate multiple systems into a single, cohesive platform. Previously, the company relied on accounting software separate from multiple project management tools across their operations. This fragmented setup created challenges in financial accuracy, project forecasting, and providing project and operations managers with real-time visibility into their roles and responsibilities.

The evaluation process highlighted the need for a platform that could integrate these functions seamlessly. PML sought an ERP solution capable of delivering day-to-day financial clarity, reducing dependency on manual data transfers between disparate systems, and enabling improved decision-making across teams.

After a thorough review of available options, CMiC emerged as the solution that aligned best with their operational goals. Its robust platform offered a unified system that streamlined project management and accounting processes while enhancing visibility for team members at all levels. With CMiC, PML found a tool that not only addressed their immediate needs but also positioned them for long-term operational efficiency.

## Key CMiC Applications Incorporated into PML's Technology Stack

To date, PML has incorporated the following CMiC modules and applications within their technology stack.

### Project Management Applications

PML employs a variety of CMiC project management tools to streamline workflows and enhance collaboration. These include:

- **Cost, Revenue, and Budget Management:** Provides real-time financial tracking and forecasting.
- **Communication Management:** Ensures effective communication among stakeholders.
- **Site Management:** Optimizes on-site operations and coordination.
- **Document Management:** Centralizes and secures project documentation.



## CMiC Financial Applications

To enhance financial accuracy and operational efficiency, PML has integrated the following financial tools:

- **Human Capital Management (HCM), including Payroll:** Ensures smooth workforce operations and payroll processing.
- **eTime & ESS:** Provides accessible employee time-tracking solutions.
- **General Ledger:** Offers a reliable foundation for financial reporting.
- **Accounts Payable and Accounts Receivable:** Streamline cash flow management.
- **Asset Management:** Tracks and optimizes resource allocation.
- **Project Costing:** Monitors and controls project expenses.
- **Subcontract Management:** Simplifies subcontractor payment processes.
- **Change Management:** Tracks and manages project scope adjustments.
- **Project Billing:** Ensures accurate and timely invoicing.
- **Electronic Content Management (ECM):** Stores and retrieves financial documents securely.

## RTI Adapters

To complement their CMiC deployment, Patrick Mechanical has incorporated the following RTI adapters:

- **OCR:** Automates data extraction from scanned documents.
- **Resource Scheduling.**



## Anticipated Business Outcomes: Unlocking Organizational Efficiencies

PML entered its partnership with CMiC with a vision to transform operational workflows and enhance organizational efficiency. As a growing leader in industrial, commercial, and institutional contracting, the company sought a solution that could integrate its financials, project controls, and human capital management into a unified platform. With CMiC, PML anticipated building a foundation for streamlined processes, better resource allocation, and collaborative growth across its group of companies.

Graham Danyluk, Field Operations Manager, shared his expectations for CMiC's potential impact:

*“ We’re just scratching the surface, but I’m excited to see how this system will help us generate workflows that we can share across all our companies. It’s all about creating efficiencies within the organization. ”*

This optimism underscores PML's forward-looking approach, especially as it embarked on Phase 2 of its CMiC implementation, which included CRM, field operations, and HCM.

For Ashley Champagne, Software Implementation Lead, CMiC represented an opportunity to stay ahead in an evolving industry.

*“ With CMiC continuously innovating and upgrading, it’s exciting to adapt our processes and provide training that aligns with those changes. ”*

she explained. This adaptability reflects the company's commitment to leveraging CMiC as a long-term partner in achieving both operational excellence and technological leadership.

For more information about CMiC please click [here](#).

### About PML:

PML is a full-service mechanical contractor specializing in industrial, commercial, and institutional projects. Services include custom steel fabrication, HVAC installation and repair, plumbing, heating, process piping, and sheet metal work. With 24/7 emergency services and decades of expertise, PML delivers tailored solutions that meet the unique needs of its clients, ensuring quality, efficiency, and reliability across every project.

### About CMiC:

As an industry pioneer, CMiC delivers complete and unified Financials and Project Management software solutions for construction and capital projects firms. CMiC's powerful software transforms how firms optimize productivity, minimize risk and drive growth by planning and managing all financials, projects, resources, and content assets—from a Single Database Platform™. With customers throughout North America and overseas, CMiC serves one-quarter of ENR's Top 400 Contractors and hundreds of small and mid-sized construction firms, from general and specialty contractors to heavy/highway and project owners. Over \$100 billion in construction revenue is handled by CMiC annually.



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