

#### Introduction

The pace of business today, coupled with the complexities of the economic landscape, requires that construction leaders incorporate data-driven insights into their strategies, annual plans and operational processes. Studies show that firms with data-driven business strategies are over 20X more likely to acquire new customers, over 5X more likely to retain them and 20X more likely to drive profits.

All too often, organizations limit their productivity by choosing standalone analytical toolsets. Switching between core business applications and analytics tools — i.e. having to enter, exit and re-enter different applications to complete a single task — leads to lower user adoption for analytics and misses the opportunity to render the data and corresponding insights in proper context. Analyzing data from a multitude of sources and converting it into actionable insights — for real-time performance measurement and future planning — has the potential to be a game changer for construction firms.

### **Features**

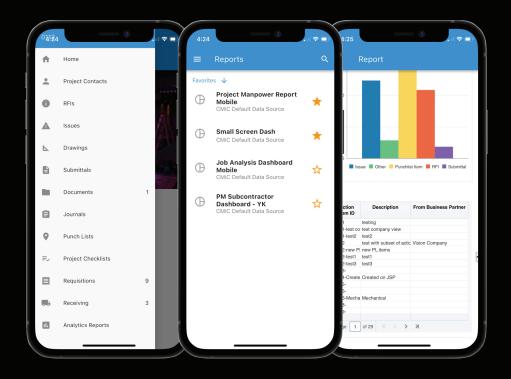
Unique to the construction industry, CMiC Analytics simplifies the complex management of data-driven insights across the enterprise:

- By embedding directly into the core CMiC interface, the widgets and components function within existing screens, displaying reports and dashboards in an environment already familiar to its users.
- CMiC Analytics provides users the ability to access accurate and real time data without having to migrate, convert or merge the information first.
- With a ground-breaking user interface (UI) and expanded with innovative features,
  CMiC Analytics allows users to create a tailored workspace in effect, a Canvas that can be used to launch Object Cards, including Dash boards, Queries and Card Views.
- Users can customize their Canvases by dragging and dropping Object Cards into logical groupings called Buckets, which helps them save and displays their data in a logical, easy-to-read format.
- Users can leverage the embedded analytical capabilities to ensure critical KPIs, such as sales pipeline, sub-contractor performance and aging reports.



# **Highlights**

- All the foundational data comes from a Single Database Platform<sup>™</sup> and can be accessed from one dashboard.
- CMiC Analytics natively supports drilling down into record level data (e.g., source transactions and source images), without any extensive customizations.
- CMiC Analytics does not need to replicate the extensive security paradigm that is employed against the corporate database (unlike third-party tools).



## **Analytics Is Compatible With Other Data Measuring Tools From CMiC**



**BI Dashboard Builder** is a powerful business intelligence tool for building custom dashboards with interactive charts, gauges and tables that use real-time data directly from CMiC.



Catalog Builder simplifies how users display business areas, folders and fields in a data source tree.



Query Builder is a simplified version of BI Dashboard Builder, tailored specifically for building and generating queries.

### **Business Benefits**

- Improve the accuracy of data-driven insights to make sound, long term decisions
- Gain real-time visibility into project-specific data
- Increase the accuracy of business performance metrics and KPIs
- Better visualize and process data to inform daily actions and processes.

- Drive enhanced organizational efficiency through increased process automation
- ✓ Enhance productivity across workflows
- ✓ Optimize resource allocation
- Identify and respond to events with potential cost impact

CMiC delivers complete and unified Financials and Project Management solutions for construction and capital projects firms. CMiCs robust 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 $^{\text{TM}}$ .

4850 Keele St | Toronto, ON | Canada

Phone: +1 (416) 736 0123 Email: sales@cmicglobal.com Web: www.cmicglobal.com