



RubiCube

Predictive analytics in ERP ecosystem

A study into utility



A Case Study by
CI Global and RubiCube

Executive Summary

This case study explores how predictive analytics can transform business operations by leveraging CI Global's RubiCube, an AI-powered solution. It highlights the importance of moving beyond off-the-shelf ERP functionality to harness data for predictive insights, offering practical applications and significant results. A tech-first solution like RubiCube can underline the future trajectory of the business.

Goals



Transform data into actionable insights.



Enhance financial and operational forecasting.



Improve decision-making with AI-driven analytics.



Summarize, systemize and organize data for who uses them.

Challenges



Lack of predictive demand forecasting tools.



Inefficient inventory and logistics management system.



Limited visibility into cross-department performance.



Difficulty in detecting operational anomalies quickly.

Solution

CI Global's RubiCube uses predictive analytics to help businesses foresee future trends, optimize operations, and make data-driven decisions that improve operational efficiency and financial performance.

- Analyze self-generated data in real-time dashboards.
- Evaluate and organize frequent business evaluations.
- Monitor risk and business association comprehensively.

Implementation

RubiCube integrates seamlessly with existing ERP solutions, such as Sage, providing AI-powered dashboards and real-time analytics to enhance decision-making, streamline processes, and optimize resource management.



Key Features



Pre-built dashboards in multiple languages.



Real-time data insights and forecasts.



Automated reporting for decision transparency.



Integration with existing ERP systems.

Results

- Improved demand forecasting accuracy by 30%.
- Reduced operational inefficiencies across departments.
- Optimized inventory and supply chain management.
- Enhanced decision-making with real-time data.
- Streamlined financial planning and risk assessment.



Conclusion

RubiCube empowers businesses by going beyond off-the-shelf functionality, transforming data into predictive insights, helping decision-makers take proactive steps toward achieving their operational and financial goals with AI-driven solutions. In a hyper-competitive market, integrate a vital metric that considers the market's direction to help make a difference in your growth curve.

About CI Global

Since 1998, CI Global has been empowering businesses by providing comprehensive technology solutions, including ERP systems, product development, cloud transformation, and mobile app development. Our experienced team is dedicated to driving innovation, ensuring smooth transitions, and delivering projects on time. Whether you're modernizing your infrastructure or developing new software, we help you stay ahead in a rapidly evolving tech landscape.

25+ years of software product engineering | **1500+** product releases | **350+** customers across the world

About RubiCube

RubiCube is a versatile data analytics platform that seamlessly integrates with your existing systems like CRM, POS, and ERP, providing real-time insights and automating processes to resolve business complexities. With RubiCube, businesses can enhance decision-making, predict trends, and drive growth across industries.

