

Case Study

MBCC × VEGAM

A SMART FACTORY SUCCESS STORY

Vegam helped MBCC achieve a 5% increase in OEE across 32 production lines – with ROI realized in just 4 months.

About the Client

MBCC Group is a leading global provider of construction chemicals, operating 15 manufacturing plants across multiple continents.

MBCC aimed to digitize and unify its manufacturing operations to boost productivity while keeping its focus on sustainability and operational excellence.

Key Challenges Faced by MBCC –Before Vegam

Operating across 32 production lines in 15 plants globally, MBCC faced several obstacles:

- Wide variance in automation levels and IT infrastructure across sites
- Integration complexity involving third-party MES systems, IoT deployments, and manual data entry processes
- A need for remote-friendly deployment with minimal burden on internal staff
- A desire to improve productivity and achieve a unified, global view of operational performance

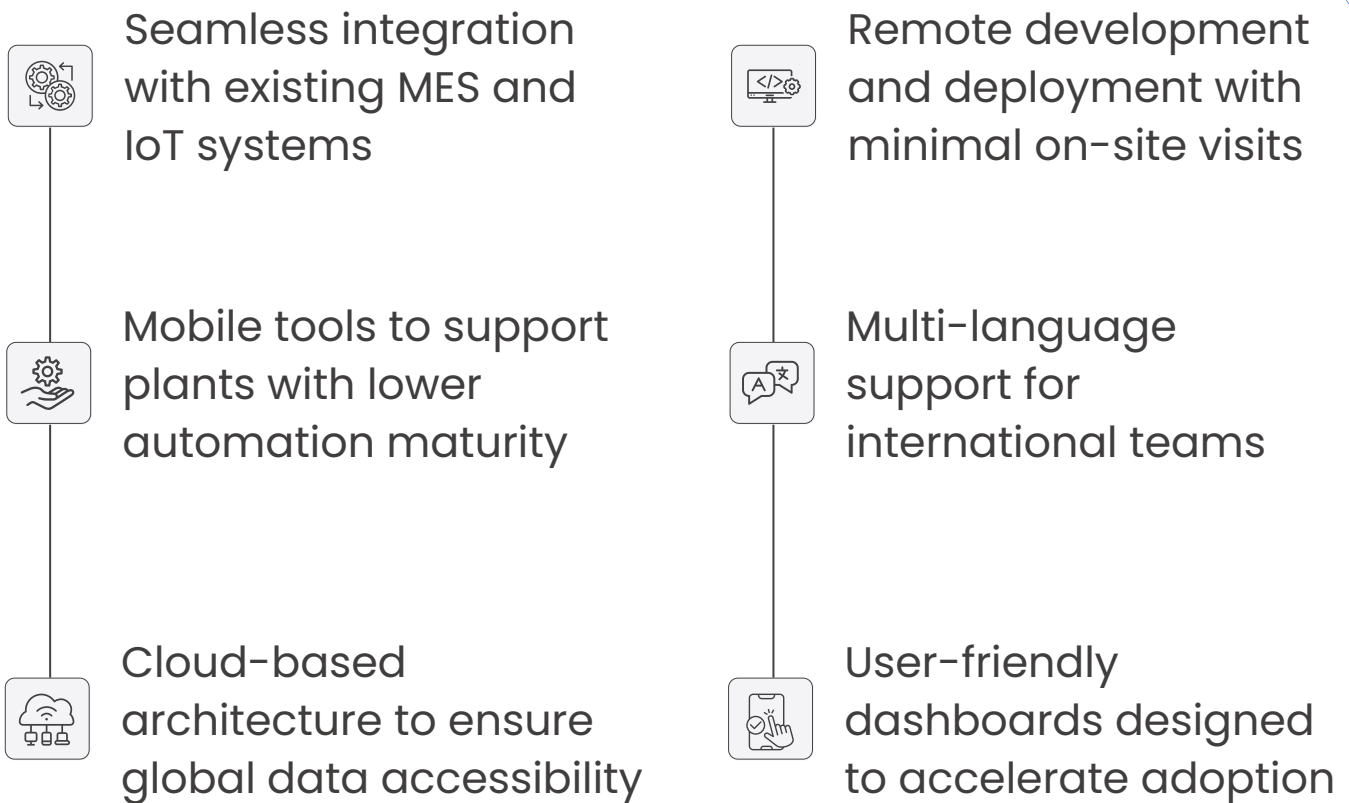
What Did Vegam Do?

Vegam deployed its vMaxOEE solutions, part of the Smart Factory Suite, customized for MBCC's diverse production environments.

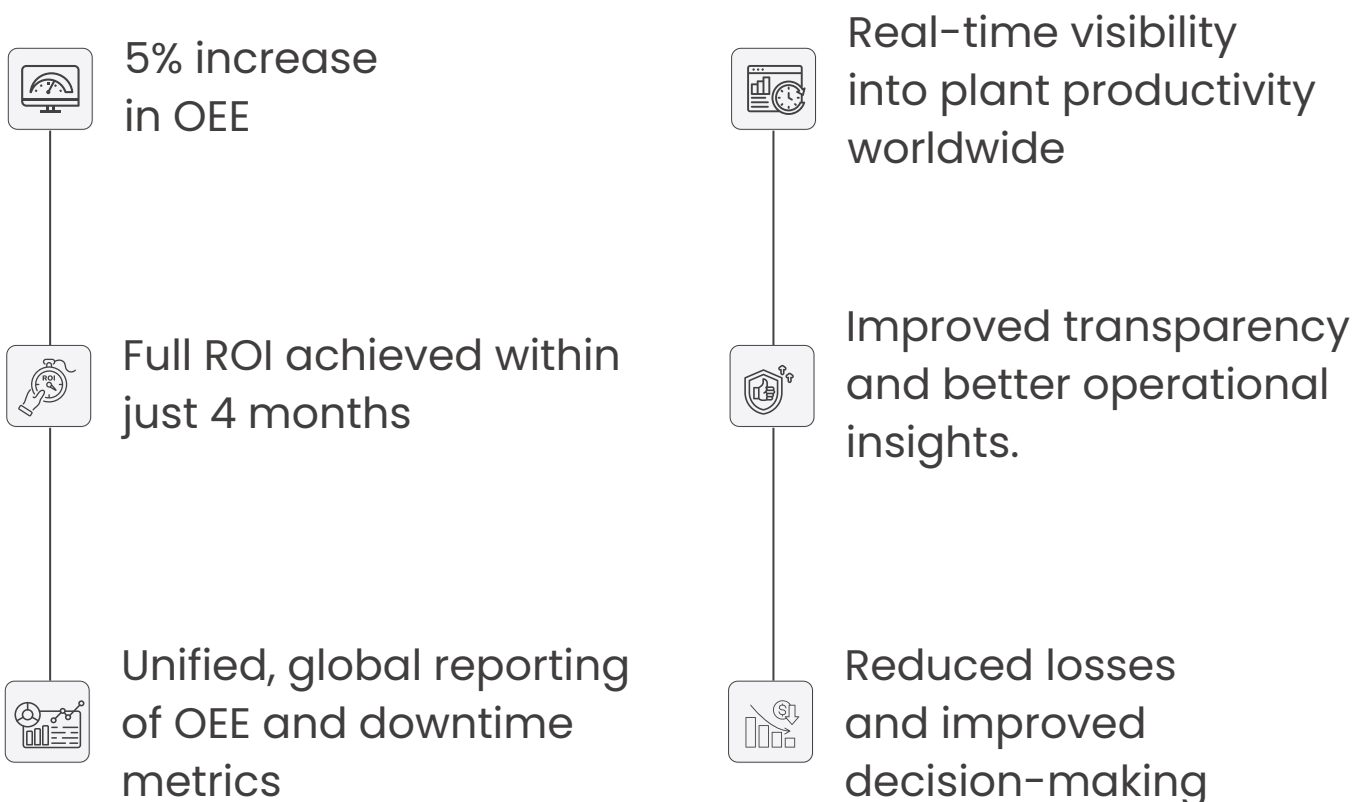
The project began in early 2022 and achieved global roll-out in just 6 months.



Our solution offered



Value & Outcomes Delivered





Wayne Towell

Vice President of Operations, MBCC Group

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This is visibility at its best. User-friendliness is key and Vegam's solution gives my team and me a solid foundation to make data-backed decisions that elevate our production performance for the benefit of our customers. Having this level of transparency across operations, no matter where I am, takes the quality of conversations with my teams to a whole new level.

I'm looking forward to the next steps with Vegam Solutions, who have clearly demonstrated their agility and problem-solving capabilities.

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Let's Transform Your Factory, Together! ▶ ▶ ▶

If you have any questions or are ready to take the next step in your smart factory journey, we'd love to hear from you.

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