

# Engage for Construction

## Take control of the entire project lifecycle



From bidding the right jobs to coordinating site activities to tracking equipment and materials through to billing — efficiently managing the entire project lifecycle can be challenging. In today's dynamic world, the best way to ensure everything runs smoothly, on schedule, and within budget is with automation, data, and analytics.

### Unify, Connect, Simplify

Engage for Construction is an end-to-end cloud-based solution that completely centralizes, automates, and simplifies project lifecycle management for construction companies. It integrates Microsoft Dynamics 365 ERP, CRM, and analytics platforms to provide the process connectivity, data visibility, and business intelligence needed to keep everyone on the same page — sales, subcontractors, the field, and the back office.



#### The Value

- Unify, automate & simplify
- processes and data access
- Complete visibility into the
- project lifecycle
- Gain actionable insights
- Extend the value of your Microsoft D365 investments



#### The Proof

- Integrated CRM, ERP & analytics
- Access to real-time data from anywhere
- Developed from practical experience, industry best practices & expertise
- Improved job delivery accuracy



#### The Outcome

- Enhanced bidding & project forecasting
- Simplified subcontracting
- Improved process & equipment management
- Increased accuracy & tracking
- Better meet schedules & budgets

### Our Power Platform Expertise

With Engage for Construction, you'll gain complete visibility of the entire project lifecycle and access data insights that allow you to:

- Maximize business development opportunities
- More effectively manage operations
- Better analyze bids against actual costs
- Improve invoicing, cash flow, and job delivery accuracy
- Enhance reporting and forecasting

### Our Differentiators

- We've developed advisory services, comprehensive solution portfolio, and best-practice delivery framework from working with thousands of clients over the years
- We are Microsoft experts and all our solutions are built on the powerful and reliable Microsoft cloud platform
- Our team has 250+ technical certifications and has won 45+ Microsoft Partner awards
- We are industry-focused and have developed unique industry IP that drives value and speeds time to market for our clients



### Project Sales

Track opportunities through to the creation of projects and compare similar projects to new opportunities.



### Manpower Planning

Integrate project takeoffs and estimates to planned work by trade and role to improve scheduling.



### Construction Scheduling

Add industry specific trades, roles, and resources to the standard D365 schedule engine.



### Construction Operations

Optimize your operations with workflow and structured processes that integrate the office and field.



### Mobile Operations

Integrate construction operations and timekeeping with the field for improved communication.



### Subcontractor Management

Track insurance, permits, and subcontract agreements that control actual and committed project costs.



### Timekeeping

Process time collected in the field for approval and prepare the data for payroll provider integration.



### Estimate at Completion

Apply allocation curves to forecasts for improved accuracy of projected costs and revenues.



### Reporting and Analytics

Advanced analytics connects project sales, forecasts, and actuals to provide business insights.

## End-to-End Automation

- **Sales** — Improves forecasting, determine which opportunities to bid on, assess risk, and quote more accurately
- **Planning** — Better plan resources and materials, more accurately estimate activity costs and revenue breakdown, access budgets and contracts online from any device
- **Management** — Workflow helps automate labor, materials, rentals, inventory, billing, and payroll; mobile apps help with time entries and timekeeping
- **Back Office** — Connects back-office operations such as forecasting, scheduling, purchasing, change orders, invoicing, and accounts receivable

## Hitachi Solutions Advantage

Since 2004, we have been a strategic Microsoft partner who brings an unmatched depth and breadth of experience with the entire Microsoft ecosystem. We offer deep industry expertise and a proven bestpractice implementation methodology designed to give you high-value solutions and rapid return on investment.

**Empower your team with valuable and reliable data and automated business processes guided by Hitachi Solutions' tenured construction industry experts.**

Get started with Optimize for Construction today!

Email Us  [NA.Marketing@hitachisolutions.com](mailto:NA.Marketing@hitachisolutions.com)

Call Us  888.599.4332

Visit Us  [global.hitachi-solutions.com](http://global.hitachi-solutions.com)

Connect with Hitachi Solutions to learn more about our team and our story.

Follow Us   