

OnSite Mobile Application



Project success. On-time, on-budget — every time.

Today, a mobile workforce is a given, and for construction companies trying to stay on top of projects and ensure on-time completion within budget can be challenging. You need great project management tools. But you also need to be able to use them when you need them.

Hitachi Solutions' cloud-connected OnSite project-tracking solution is as mobile as you are, so you'll always have real-time project visibility and agility, along with the ability for immediate collaboration with other project participants. Construction companies of all types can use our configurable, scalable mobile solutions to streamline the day-to-day processes that are essential to moving business forward.

Now, more than ever, it's critical to have the right tools to expedite projects accurately and efficiently.

OnSite Benefits



Optimize resource utilization



Project details at your fingertips — wherever you are



Efficiently manage project delivery



Tightly integrated with Dynamics



Accurate insights across all project areas



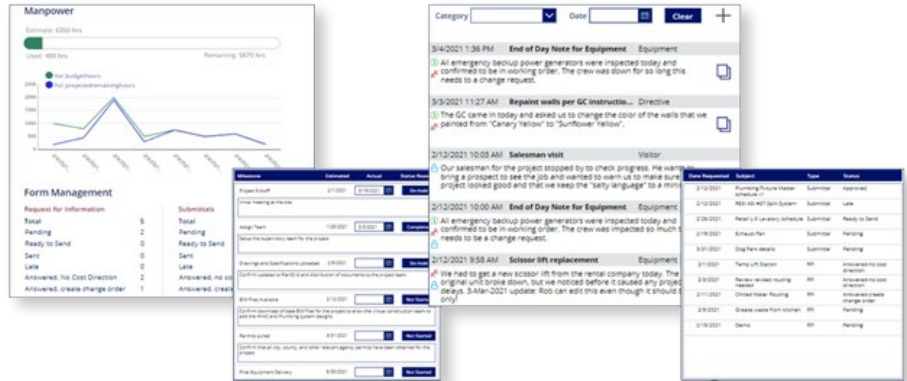
Improved project control for quick return-on-investment

Created using Power Apps, part of Microsoft's Power Platform, Hitachi Solutions' OnSite application integrates directly with Microsoft Project Operations, building on the core application's scheduling and labor management strength to improve project insights, from estimation to completion.

Onsite mobile project control

OnSite is a tablet-based project dashboard – packed with the information and insight you need, whenever you need it and wherever you need it. Project managers can view, create, and update a wide breadth of project data from Dynamics 365 and Project Operations that is directly embedded in the dashboard, including:

- Task hours, budget vs. actual
- Equipment rentals
- Subcontracts
- Change orders
- Project milestones
- Project purchasing integration
- Project forms (RFIs, Submittals)
- Notes



As projects progress, you'll have access to real-time insights to understand how your projects are trending so you can make prompt decisions for course correction. Any updates made on the tablet application feed directly back into your Dynamics system. For example, under the Tasks tab, you can update overall percentage complete for all project categories – you'll always have an accurate picture of your overall project efficiency based on budgeted and spent labor hours.

Category	Budget Hours	Used Hours	% Used	% Complete	Remaining Hrs	Efficiency
A2 Plan ML-2 Power Transmission	30-3000-L	750.00	0%	0	750.00	
	2613-7100 Electrical Equipment					
A1 Plan STG-1 Structure	40-4000-L	500.00	42%	50	210.00	
	2321-1100 Foundations - Install	210.00			119%	
A2 Plan STG-2 Site Prep	40-4000-L	600.00	0%	0	600.00	
	2321-1100 Foundations - Install					
A2 Plan STG-2 Structure	40-4000-L	200.00	0%	0	200.00	
	2321-1100 Foundations - Install					
Totals	9,450.00	650.00	6.9%	7.3%	8,220.00	106.13%

OnSite Tasks tab

Manpower Planning in the field

Managing labor is a crucial component to successful on-time and on-budget project completion. Manpower planning in the field takes the scheduling and resource management capabilities of Project Operations one step further. With mobile transparency into labor supply and allocation, you can forecast needs three weeks out, and make real-time labor requests right from your tablet.

Just select any project, and, in the Field Manager application, you'll be able to see all the positions, employees, and the duration of time they are assigned to the project. You can request an extension, enter the reason, and submit the request. Likewise, if you need a position that isn't currently assigned to the project you can request that as well. An integrated resource manager application accepts and sends the requests to Project Operations for scheduling fulfillment.

The screenshot displays the '3-week look ahead Field App' interface. At the top, it shows the project name 'Wolf Point South Delivery' and three weekly start dates: Week 1 (03/14/2022), Week 2 (03/21/2022), and Week 3 (03/28/2022). A filter for 'Planning Trade' is set to '10-Management, 11-Expediting/Trimble, 20...'. Below this is a table with columns for Position Name, Planned Start/End, Current Worker, 3 Weeks, Request Type, Reason, RM Status, and Booked From/To. The table lists six positions (40-PL Helper 2 through 40-PL Helper 6) with their respective workers and request types. At the bottom, there is a section for requesting new headcount with fields for Planning Role, Requested Start, Requested End, Request Type, and Reason, along with a 'Save' button.

Position Name	Planned Start/End	Current Worker	3 Weeks	Request Type	Reason	RM Status	Booked From/To
40-PL Helper 2	12/06/2021-12/23/2022	Adrian Coats	120	Keep			12/06/2021-04/22/2022
40-PL Helper 20	12/19/2021-07/16/2022	Generic Resource	0	Fill Post...			
40-PL Helper 3	12/06/2021-12/23/2022	Alex Vero	0	On Leave...			12/06/2021-01/21/2022
40-PL Helper 4	12/06/2021-12/23/2022	Adrian Jones	120	Replace			12/06/2021-04/29/2022
40-PL Helper 5	12/06/2021-12/16/2022	Adrian Sattman	0	Terminate			12/06/2021-02/04/2022
40-PL Helper 6	12/19/2021-12/17/2022	Generic Resource	0	Not Req...			

Manpower Planning—Field Manager

Hitachi Solutions' Engage for Construction

The Onsite application works in tandem with Hitachi Solutions' Engage for Construction offering, providing an end-to-end cloud-based solution that centralizes, automates, and simplifies project lifecycle management for construction companies. When integrated with Microsoft's tools, you have the connectivity, data visibility, and business intelligence needed to keep everyone on the same page — sales, subcontractors, the field, and the back office.

To complete our mobile solution offering, Engage for Construction also integrates with additional timekeeping mobile applications for improved communication and project tracking, processing time collected in the field for approval and preparing timesheet data for payroll provider integration.

Why Hitachi Solutions

For over a decade, Hitachi Solutions has empowered organizations around the world to enhance their technological infrastructures. From connected, cloud-based management solutions to onsite mobile applications, our technology and integration with Microsoft solutions is helping more and more construction companies stay on top of an ever-changing landscape.

Let us prove how our battle-tested solutions can help you to remain competitive, grow your business and master operational efficiency. All this, along with better accountability and collaboration throughout your organization.

How We Compare

Team Experience

With over 16 years experience on average, our team members offer unmatched expertise throughout the entire project lifecycle.

Industry Recognized Practices

From DevOps and automation of infrastructure to code delivery and regulatory compliance, our team is able to execute across the entire technology sphere.

Collaboration

We build solutions for the modern era and meet your teams where they're at, whether in the office, remote, or across the globe.


Guiding Practice Principles

Our four practice principles guide the way we work: High Quality, Continuous Feedback, Predictable Delivery, and Embrace Change.

Let's Talk.

[Contact](#)
Hitachi Solutions
today to learn more.

Get started today!

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