HKA TECHNOLOGY

MEGA PROJECTS

Underperformance in Capital Construction

Large projects typically take **20%** longer to finish than anticipated and run up to **80%** over budget.

98%
of mega-projects become delayed or over budget

77%
of mega-projects are 40% or more behind schedule

30%
of data created from design to project closeout is lost

8 BUSINESS CHALLENGES ARE CAUSING THESE DELAYS AS IDENTIFIED BY CONSTRUCTION INDUSTRY PROFESSIONALS.

PMWeb solves all 8 challenges.

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1 **62% OF CONSTRUCTION INDUSTRY PROFESSIONALS**

identified **CAPTURING TIME/COSTS AGAINST PROJECTS** as their biggest business challenge.

PMWeb includes a powerful fully integrated **Cost Management** module and **Scheduling** module to effectively manage, monitor, evaluate, report and forecast project performance with real-time information.

55%

2 list **PAPER-BASED APPROVAL PROCESSES** as a business challenge.

PMWeb's **Visual Workflow** provides automated branch rules, email notification and a **DocuSign integration** for a streamlined digital approval process.

! 35% of construction professionals' time is spent (over 14 hours per week) on non-productive activities, including looking for project information, conflict resolution and dealing with mistakes and rework.

3 **RE-KEYING OF DATA** is listed as a business challenges by

45%

As an integrated, single database, all-in-one solution, PMWeb eliminates double entry as information is logged in the database only once and carries over throughout the different phases of the construction lifecycle. This promotes efficiency and reduces errors.

71% of owners indicate that **capturing and retaining more data** during design and construction will reduce lifecycle operation costs.

28% of construction professionals say **lacking information needed on-site** is the single biggest factor impacting productivity.

38%

4 list **LACK OF SYSTEM INTEGRATION** as a business challenge.

Because PMWeb is fully integrated out of the box, reports **render real-time information** for cost, schedule and document review performance. PMWeb facilitates integrations with ERP systems with its Integration Manager and API. PMWeb offers native integrations with P6, MS Project, DocuSign, Bluebeam and SharePoint.

5
NO CENTRAL SOURCE OF PROJECT INFORMATION is listed as a business challenge by

35%

PMWeb is an all-in-one integrated, single sign-on solution with a uniform interface to increase adoption rates, replacing up to 25 stand-alone systems.

21.7% of construction projects use 3 or more mobile apps

6
31%

list **POOR VISIBILITY OF AVAILABLE RESOURCES** as a business challenge.

Resource Management within PMWeb gives a clear way to view, manage, assign and evaluate resource availability across projects, tasks and time periods.

7
23%

list **POOR PURCHASING PROCESSES** as a business challenge.

The PMWeb **Procurement** module provides easy management of all **pre-bids, bid packages, and online bidding.** PMWeb's **Visual Workflow** allows for accountability of the approval process, keeping the entire process in one, easy-to-use system.

8
21%

list **NO VISIBILITY OF WORK IN PROGRESS** as a business challenge.

Earned Value Management (EVM) shows the cost to produce the amount of work compared to the estimate. PMWeb automates EVM by using already required records to create the calculations. Update **percent complete** from the integrated schedule with one click and use the powerful **forecasting** tool.

> "As a result of using PMWeb, our payments within terms are over 97%. Invoice conflict resolutions are easy with the return function in Workflow. And document management of large files is extremely efficient."
>
> **NICHOLAS STALNECKER**
> National Fuel Distribution Supply Corporation

THE FUTURE IS BRIGHT

$94
trillion in infrastructure investment is needed in the next 20 years alone.

70% of contractors believe that advanced technologies can:
Increase productivity 78%
Improve schedule 75%
Enhance safety 79%

Digitize Construction Project Management With PMWeb

- Highly configurable and ready out of the box.
- Easy-to-use functionality, promoting user adoption.
- Similar look and feel to Microsoft Suite interfaces.
- Works on any device
- Modular-based platform allowing organizations to grow into the system as needed.
- Dynamic reports and records updated in real-time.

The #1 Construction Program Management Software used by Princeton, NBC Universal, Harvard, Atlanta Airport, the United Nations and many other prestigious organizations worldwide.