# Time to Advance to Digital Delivery

Project delivery has become more complex. You face tighter schedules, workforce skill gaps, dispersed multidiscipline teams, and increasing client demands.



**ProjectWise**<sup>®</sup>, powered by iTwin<sup>®</sup>, enables firms to consistently deliver their design engineering projects on schedule and within budget, often delivering beyond client expectations.



Millions of users across the world rely on ProjectWise to optimize their digital delivery capabilities, enabling and accelerating efficient and high-quality project delivery.

### **Accelerating Multidiscipline Collaboration**

Managing dispersed teams and the thousands of documents, drawings, models, and associated data produced across the lifetime of a project can be a major challenge for many firms.

ProjectWise provides a cloud-based connected data environment to ensure that the right people always have the right information at the right time.

475 hrs 500 0

#### **Improved Collaborative Efficiency by 25%**

25%

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Shanghai Water Engineering Design and Research Institute Co., Ltd. needed to connect many engineering service teams and streamline processes on the design and construction of a new pump station.

#### **Saved 475 Hours across** a Major Rail Project

On the Melbourne Port Rail Transformation Project, WSP streamlined workflows and stakeholder communications to accelerate design reviews, enabling them to rapidly resolve 3,200 issues.

## **Increasing Efficiency**

100

ProjectWise will improve communication across teams and your supply chain. The application can streamline and automate common processes required when creating, reviewing, and approving engineering designs, reducing the risk of manual mistakes, ensuring the quality of data, and increasing efficiency across your projects.



#### **Saved 2,000 - 3,000 Hours** in First 3 Months

Mott MacDonald developed the Smart Object Library for the Environment Agency where approved objects and data could be readily reused across projects, saving time and improving quality.

20% Improvement in Design Efficiencies

Beca reduced modeling time by 15%, improved design efficiencies, and reduced the project's carbon footprint when working on the Takitimu North Link project for Waka Kotahi (New Zealand Transport Agency).

# **Driving Better Outcomes**

By embracing digital delivery, our users benefit in many ways. They win more work by demonstrating their commitment to industry standards and collaborative working, and they can more easily meet their sustainability goals.



#### **Saved Approximately USD 1.39 million**

To prove their commitment to BIM standards and best practice workflows, TYPSA Group sought to receive ISO 19650 certification. This move enabled them to deliver high quality work on major projects, such as High Speed 2 and Stockholm Metro.

#### **Reduced Travel by 80%**

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**Essential Energy implemented** digital solutions among small capital energy projects across New South Wales, Australia, helping to reduce costs by 50% and travel by 80%. These solutions also helped lower their carbon footprint and improve site safety.

ProjectWise, powered by iTiwn, enables users to benefit from a powerful data-centric collaboration system that enables you to leverage your data across all your projects, moving beyond engineering work-in-progress to digital delivery for more efficient, collaborative, and sustainable infrastructure design.

# CONTACT US TODAY

to discuss how we can help you improve your next project.



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