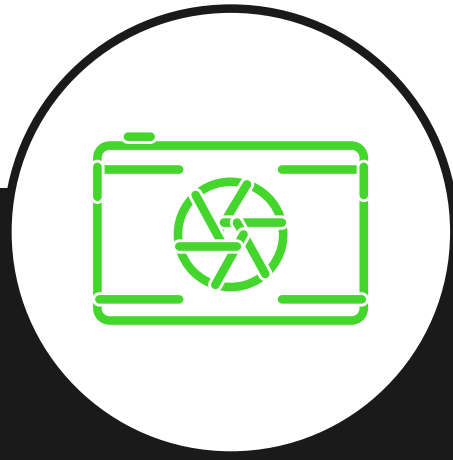
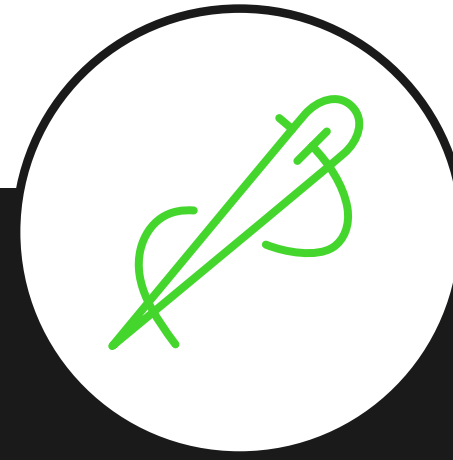


3 Ways to Improve Bridge Monitoring Workflows

Bentley's bridge monitoring solution, powered by iTwin®, can help owners and engineering consultants accelerate bridge inspections and gain insights.



Capture



Federate



Inspect

Overcome Workforce Shortage

Empower your staff with innovative digital solutions to improve decision-making and deliver better outcomes.

Improve Insights and Outcomes

Gain a holistic view of data from reality capture, BIM models, and IoT sensors to accelerate decisions.

Promote Bridge Safety

Conduct detailed inspections, leveraging digital twins, artificial intelligence, and machine learning to reduce risk, increase efficiency, and improve safety.

Industry leaders like you trust
Bentley's bridge monitoring solution

Robert Street Bridge

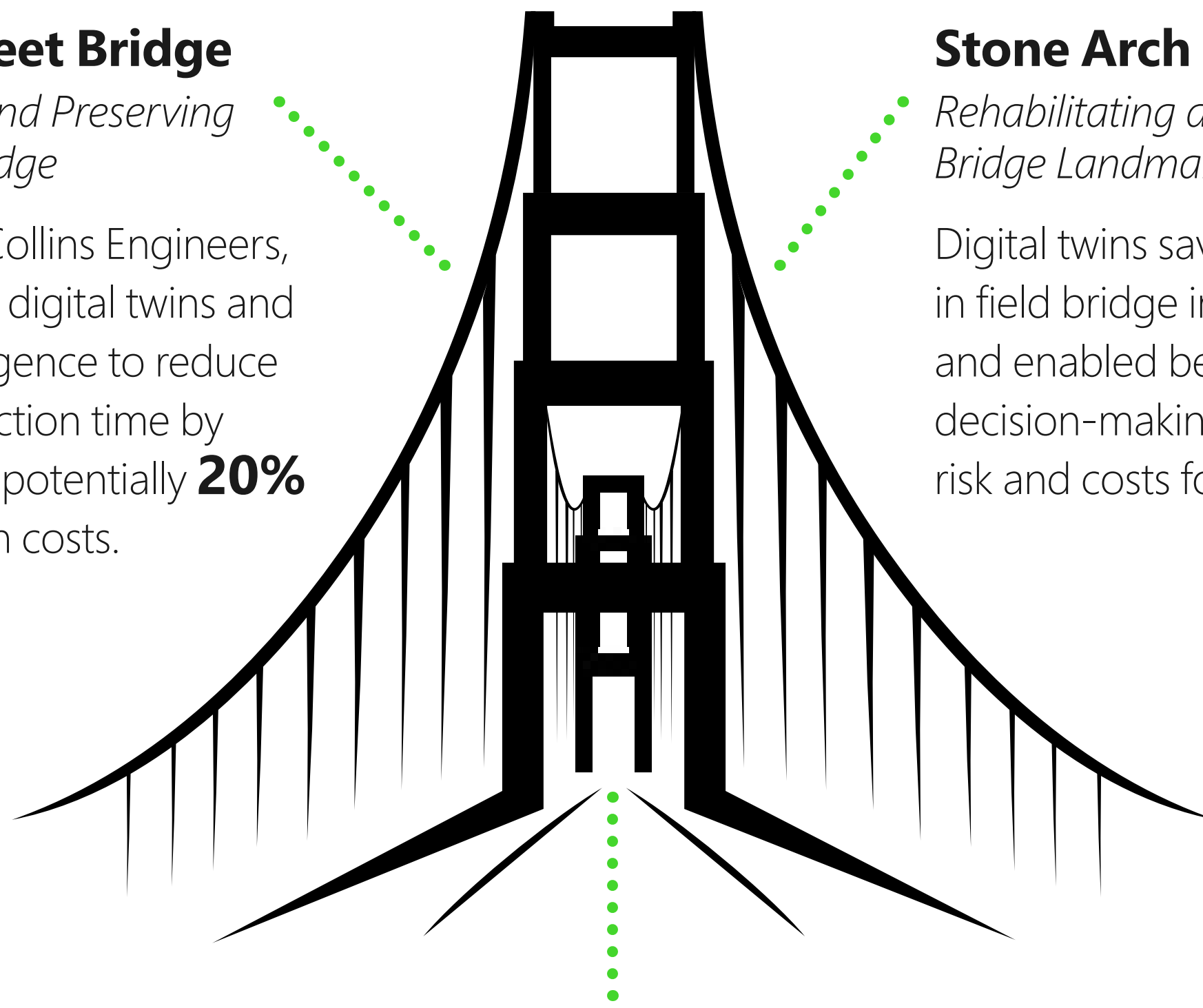
Maintaining and Preserving an Historic Bridge

MnDOT and Collins Engineers, Inc. leveraged digital twins and artificial intelligence to reduce on-field inspection time by **30%**, saving potentially **20%** in construction costs.

Stone Arch Bridge

Rehabilitating an Iconic Bridge Landmark

Digital twins saved **20%** in field bridge inspection time and enabled better-informed decision-making to reduce risk and costs for MnDOT.



City of Denver Bridge Infrastructure

Intelligent Infrastructure Monitoring to Improve Bridge Inspections and Prevent Closure

Deploying **iTwin IoT** and **digital twins** on the Highland Bridge helped the City and County of Denver improve their decision-making and address issues before they become costly repairs.

To learn more about Bentley's
bridge monitoring solution and how it can help you

DOWNLOAD THE E-BOOK ►

Bentley®