

Flood Manager

Stantec.io

THE VALUE OF DATA

Recent years have seen a marked increase in extreme weather events, which are rarely, if ever, self-contained. The impact is felt by our infrastructure, the environment, and the communities where we work and play. Being prepared for the next major event may seem improbable.

But what if you could be?

Introducing Flood Manager, a secure cloud-based platform that helps scientists and engineers run models faster than ever before, day or night, from anywhere in the world.

Built to prepare and protect communities from flooding, Flood Manager quickly loads and processes a variety of models with automated quality analysis and reporting to assist your engineer's validation and confidence. In addition, Flood Manager provides users efficient access, storage, and location-based viewing of models and results.

The end result? A better understanding of your potential flood risk and the ability to quickly assess and visualize new risks before they arise, allowing you to get ahead and put measures into place to mitigate any impact.

We think Flood Manager is great. Here's why:

Frees up engineering workstations
Shortens project schedules, saving time and money

Organizes all model data

Comprehensive quality reporting

Automated visual formats and deliverables

Available on-demand, at-scale, from anywhere

Models executed and stored in any cloud environment.

FLOOD SOLUTIONS

Stantec's Flood solutions turn data into your most valuable asset by securely connecting data, people, institutions, systems, and applications throughout the water resources project lifecycle. Flood Manager and Flood Predictor are vendor-, device-, and systemneutral, enabling standardization while accommodating flexibility and scalability for future readiness.

Flood Manager and Flood Predictor are powered by Connect, Stantec's powerful cloud-based platform that makes digital-assisted science, engineering, and design possible.

Interested in seeing our Flood solutions in action? Let us know-we'll set up a product demo with you and your team.

STANTEC.10

Clients tell us that Stantec is our people. Stantec.io empowers our people to deliver on the full promise of technology. Our subject matter experts are working with digital practice teams to develop creative, technology-forward approaches that accelerate and improve our ability to solve the most difficult challenges facing our clients, communities, and industries.



Technology is more than new capabilities and improved performance; it's also about upending traditional business models and value chains."

JEFF ALBEE DIRECTOR OF DIGITAL SOLUTIONS





RELATED ITEMS

Learn more about our focus on developing and applying digital solutions and how we're helping clients and communities solve complex problems:

<u> How Flood Predictor can create</u>

CONTACT US

For more information on Flood Manager or any of our Flood solutions, or to schedule a demo, please contact:

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