



Success Story: Flood Modeling in the Cloud

Parallel Works teamed up with the software engineering team at CH2M's Flood Modeller to cloud-enable their industry-leading flood risk management software. This solution delivers powerful new capabilities to their 25,000+ user base. Flood Cloud empowers CH2M customers to undertake flood risk modeling at *any* scale, seamlessly providing the on-demand computational resource required to *deliver the step change needed for better information on flooding.*

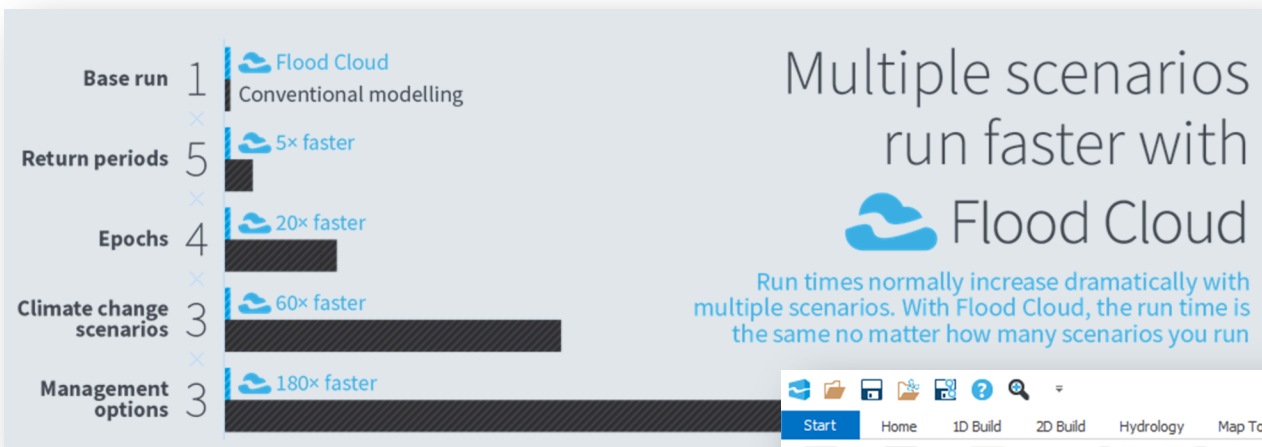


Innovation by **CH2M** • Powered by **Parallel Works**

"Flood Cloud transforms the way flood modellers work - freed from the constraints of local computer resources, it allows us to focus on model set up and results analysis to enable a deep understanding of flood risk under multiple scenarios."

- Dr. Jon Wicks

Technical Director for Flood Modeller Suite



Now Flood Modeller users have direct access to the Parallel Works scalable cloud offering directly from the interface they are familiar with.

These advanced capabilities enable them to scale and test 10x-1000x more scenarios than previously possible. And this is just the tip of the iceberg. Coming soon are more advanced tools like uncertainty quantification and sensitivity analysis, which will deliver more impactful insights than previously feasible.

