## **MFLOODCAST**



## PREDICT. PREPARE. RESPOND.

In 2024, global flooding accounted for 78% of the \$18.2 billion in insured catastrophe losses, highlighting its growing significance as a driver of insurance losses. As climate change fuels more frequent and more severe flooding, fast, accurate insights are critical.

Introducing FloodCast, a high-speed flood modelling engine that delivers rapid and accurate simulations for risk management and emergency planning. Providing early, location specific intelligence, FloodCast supports better decision making during and after flooding.



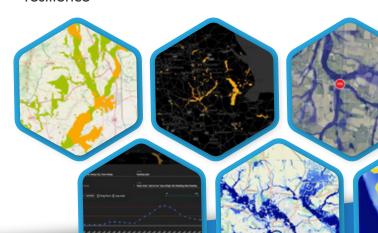
- Live flood monitoring: Track events in real time as they unfold
- Near-real time alerts: Automated triggers for mitigation action
- Impact analysis: Rapid depth, velocity and extent predictions for accurate damage assessment
- Scenario modelling: Generate multiple flood scenarios to inform improved decision making



- · Make informed decisions faster
- Reduce financial and operational risk
- Support continuity and resilience planning
- Enhance communication with stakeholders and clients

## Who's it for?

- Insurers and Reinsurers: Improved risk pricing and reduced claims costs
- Consultants & Risk Managers: Provide clients with timely, trusted insights
- Supply chain & logistic teams: Anticipate flood impact to support mitigation strategies
- Utilities: Coordinate response and improve resilience



**SEE FLOODCAST IN ACTION:** 

Interested in seeing FloodCast in action? Get in touch with us for a short demo at:

hello@geospatial-insight.com