

# GC CAT STUDIO™

GC Cat Studio is a suite of easily accessible catastrophe resources for everything from modeling to model intelligence to impact scores. It has been designed to help companies make better risk-informed decisions and categorized current products into six functional families, making it easier to convert complex risks into opportunities.



## Pricing and Risk Selection

Price and underwrite catastrophe-exposed business in real-time on a point-of-sale basis.

- Accumulation Analysis
- Data Augmentation
- Hazard Analysis
- GCAT Risk Ratings
- Model Loss Analysis
- Rate Making



## Catastrophe Risk Assessment

Make better risk-informed decisions through model analysis and expert advice on using catastrophe models effectively.

- GCAT Models
- Vendor Model Blending & Adjustments
- GC Model Suitability Analysis (MSA)®
- Climate Change Toolkit



## Portfolio Management and Optimization

Plan, view, calibrate, and set strategy by evaluating key value drivers within your portfolio and analyzing and assessing portfolio changes.

- Growth Advisory
- Portfolio Advisory
- Reinsurance Cost Allocation



## Risk Transfer Solutions

Get customized coverage solutions based on GC proprietary methodology and expertise.

- Reinsurance Optimization
- Parametric Solutions/ILWs
- Cat Bonds/ILS
- Market Intelligence
- Client Advocacy



## Enterprise Advisory

Find expertise and solutions for catastrophe impact to capital, ratings, risk tolerance and benchmarking.

- Capital Advisory
- Rating Agency and Regulatory Support
- ERM and Risk Tolerance Advisory
- Industry Benchmarking



## Event Response

Couple real-time events with in-force policy data to identify and manage global, at-risk exposures.

- CAT Resource Center
- Live Event Monitoring
- Live and Post Event Insights
- Market Impact and Insights

To find out how we can help, or learn more about a particular capability, contact a member of the Guy Carpenter team. Visit [guycarp.com](http://guycarp.com) for more information about our catastrophe approach and solutions.

### About Guy Carpenter

Guy Carpenter & Company, LLC is a leading global risk and reinsurance specialist with more than 3,400 professionals in over 60 offices around the world. Guy Carpenter delivers a powerful combination of broking expertise, trusted strategic advisory services and industry-leading analytics to help clients adapt to emerging opportunities and achieve profitable growth. Guy Carpenter is a business of Marsh McLennan (NYSE: MMC), the world's leading professional services firm in the areas of risk, strategy and people. The Company's 85,000 colleagues advise clients in 130 countries. With annual revenue of nearly \$23 billion, Marsh McLennan helps clients navigate an increasingly dynamic and complex environment through four market-leading businesses including Marsh, Mercer, and Oliver Wyman. For more information, visit [www.guycarp.com](http://www.guycarp.com) and follow us on LinkedIn and X @GuyCarpenter.

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