



# Catastrophe Modeling and Accumulation Management Services

Christopher Gross Consulting has staff with the knowledge and experience to help companies make the most of the catastrophe models and exposure data — both with regard to **understanding the risk** and **managing portfolios** of accounts. We have significant experience advising executive management groups on catastrophe and accumulation management issues, as well as optimal catastrophe reinsurance program structure.

Here are some of the ways that we can be of assistance:

- Focus attention on the key catastrophe issues and exposures affecting your company through the use of customized maps and reports designed for maximum impact.
- Providing proven portfolio management techniques using allocated cost of capital.
- Quickly understanding and explaining the drivers of model change impacts on your book of business.
- Blending multiple models together into your portfolio management/reporting environment, resulting in a more stable approach to risk.
- Providing exposure-based tools to claims departments for organizing response as storms approach.
- Post-event analysis to quickly estimate your company's loss, and then as actual losses come in, analyze the effectiveness or lack of effectiveness of the model(s) to explain impacts by geography, construction type, class, and other variables important to your book.
- Analyzing reinsurance program structure for optimal use.

Jennifer Nelson  
Senior Vice President  
Phone: 651-293-8076  
Email: [jennifer.nelson@cgconsult.com](mailto:jennifer.nelson@cgconsult.com)