

SUCCESS STORY

Modeling and valuation case study

Real estate developer saves \$125K in premium by utilizing financial analytics team

The challenge

A large real estate investment manager, developer, and operator had a property program placed on outdated and unverified information. The real estate company was carrying high limits and over-insuring buildings. They needed an insurance broker with experience and analytic capabilities to update and re-evaluate their property program.

The solution

Our MMA financial analytics team put a plan into action.

- Building valuations were calculated internally and provided to the client, prompting the client to review the accurate replacement cost values of their portfolio
- CAT modelling reports were run to determine reasonable sub-limits for earthquake, hurricane, severe convective storm, and flood

The result

Building valuations

The building valuation revealed the portfolio was over valued by \$23.5M. This high valuation drove up premium and impacted the deductible levels on the CAT perils. Correcting the building values on assets in CAT prone areas resulted in \$25K in premium savings. It also lowered the deductible percentage which allowed the company to purchase a smaller buy-down policy, saving them \$50K in premium.

CAT modelling

The CAT Modelling report uncovered the real estate company was over-insuring some assets on their portfolio. One location had a \$25M earthquake sub-limit, yet the CAT modelling reported indicated a \$12M sub-limit. The earthquake modelling indicated in California, they could safely reduce their limits from \$25M to \$15M, saving \$50K in premium.





Premium savings of \$160K between value changes, limit reductions, and an eliminated deductible buydown policy



Reduced the named storm deductible percentage

Learn more

Learn how our financial analytics team advisors can help you obtain measurable results.

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