

DELIVER BETTER RISK ANALYTICS WITH HIGH-QUALITY CLIMATE AND PERIL DATA

Climate-related risks such as wildfire, flooding, and severe weather threaten the viability of the insurance business in an increasing number of markets.

Insurers, brokers, and risk managers have been scrambling for better geospatial data to accurately and efficiently model these perils -- until now.

CHALLENGES FACING INSURANCE

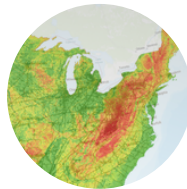
Carriers are exiting whole regions, leaving profits on the table in high-risk markets.

Evaluating a physical property with imagery provides a two-dimensional perspective which limits insights to risk exposure.

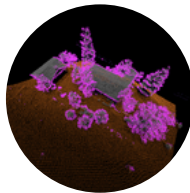
Inefficiencies in geospatial data processing, analysis, and management lead to insufficient resolution and risk analysis.

Existing hazard models are often developed without expertise in the complex ecosystem processes driving perils.

WHAT INSURANCE NEEDS: A NEW WAY TO LOOK AT RISK



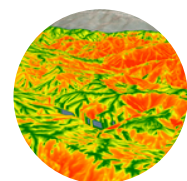
Carriers need better insights into risk exposure and opportunities to improve customer resilience in high-risk markets.



Insurance industry leaders are integrating LiDAR alongside imagery to make better bets in high-risk markets with high-resolution 3D data.



Cloud-based geospatial data platforms are setting a new standard for powerful processing, automated analysis, and improved data management. This enables hyper-localized risk models that more accurately assess property exposures.



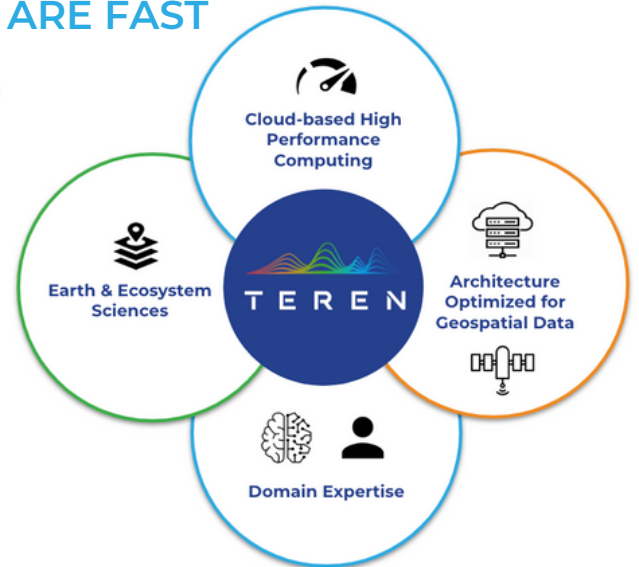
Insurers are making better bets in high-risk markets by integrating earth sciences information and the complex ecosystem processes that drive variability in risk and resilience across the landscape

THE FUTURE BELONGS TO THOSE WHO ARE FAST

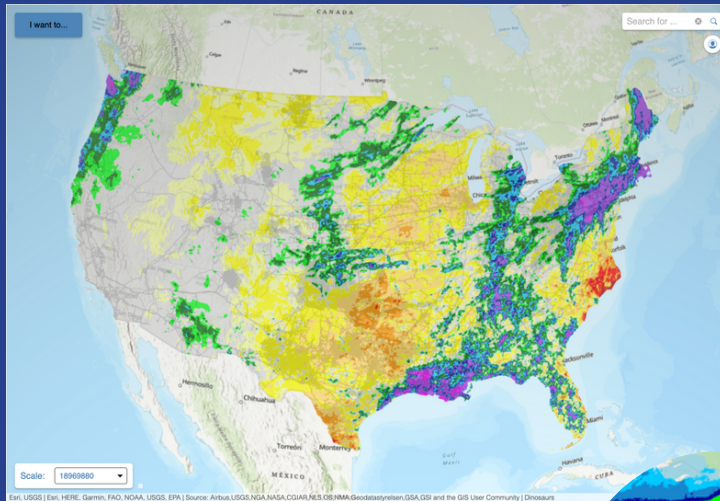
Teren's Powerful Processing Platform Delivers Big Geospatial Data to Insurance Industry

Teren is solving the insurance industry's big geospatial data challenges with an elastically scalable and cost-optimized data platform that meets the needs of any workload or timeline.

We accelerate the insurance industry's path to delivering greater business value with a new standard for geospatial data processing, analysis, management, and fusion at speed and scale.



BETTER GEOSPATIAL DATA TO MAKE BETTER BETS



Teren delivers statistically validated, scientifically informed, and high-resolution data to confidently assess exposure at the property level.

- Wildfire Hazard Potential
- Landslide Hazard Potential
- Flood Hazard Potential
- Anomalous Weather Monitoring

