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

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

Insurance brokers and risk managers have been scrambling for better geospatial data to accurately and efficiently model exposure and resilience to these perils -- *until now.*

CHALLENGES FACING INSURANCE

WHAT INSURANCE NEEDS:
A NEW WAY TO LOOK AT RISK

Carriers are exiting whole regions, leaving customers with few options for coverage in high-risk markets.

Brokers need better evidence of property resilience to place customers with coverage in high-risk markets.

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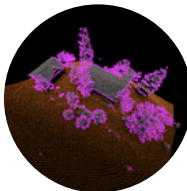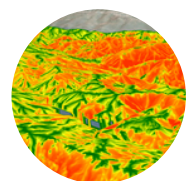

Insurance industry leaders are integrating LiDAR alongside imagery to make better bets in high-risk markets with high-resolution 3D data.

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

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.

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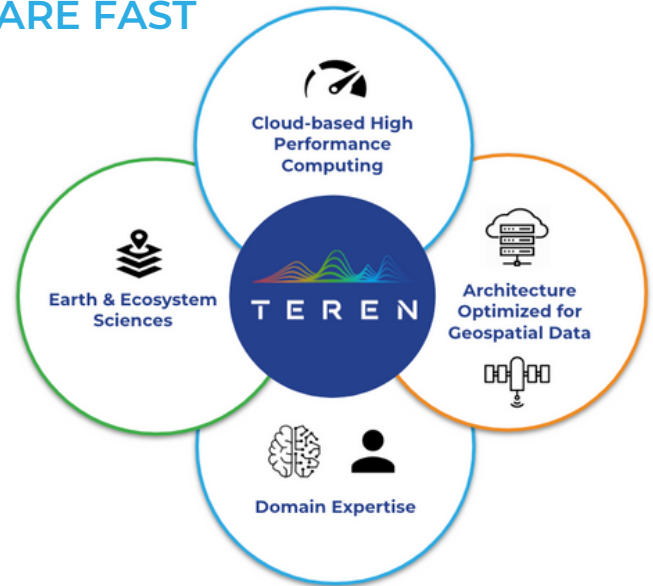

Brokers and risk managers are enabling better bets in high-risk markets by integrating earth sciences information and the complex ecosystem processes that drive variability in risk and resilience across the landscape.
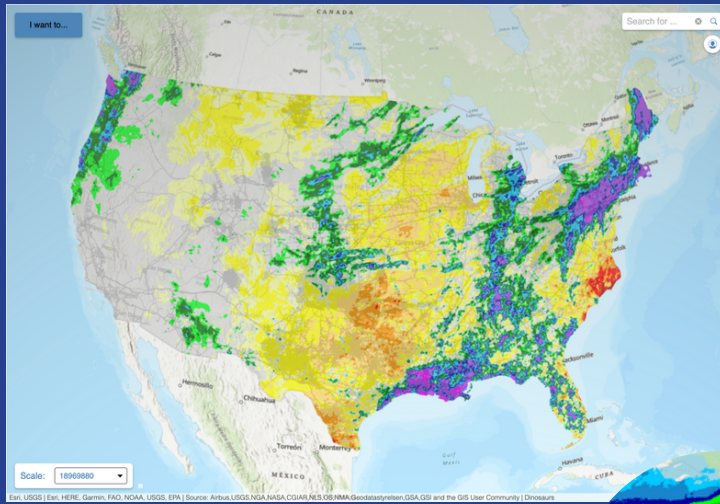
THE FUTURE BELONGS TO THOSE WHO ARE FAST

Teren's Powerful Processing Platform Delivers Big Geospatial Data to the 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