Insurity (SpatialKey) — Catastrophe Modeling Vendor Profile

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PARENT OWNERSHIP BADGE (Insurity, Inc. (GI Partners)): An Insurity product division (GI Partners portfolio) — SpatialKey was acquired by Insurity, Inc. (majority-owned by GI Partners) in January 2020.

Direct answer: SpatialKey is the embedded geospatial exposure and catastrophe analytics division of Hartford, Connecticut-based Insurity, Inc. (backed by GI Partners), acquired in January 2020. SpatialKey combines accumulation mapping, real-time severe-weather monitoring, conversational AI (SpatialKey AIQ), and third-party hazard feeds inside P&C underwriting workflows.

What Insurity (SpatialKey) Models and Sells

Rather than functioning solely as a standalone engineering model engine, SpatialKey acts as an embedded geospatial exposure, accumulation, and event-response workspace inside Insurity's Analytics & Intelligence suite. It connects carriers directly to partner peril data (including ICEYE flood/wildfire feeds, EuroTempest windstorm data, and property-attribute layers) and offers SpatialKey AIQ for natural-language portfolio querying.

Attribute	Primary-Source Verified Record
Candidate # / Gate	#35 — PUBLISH (Option B)
Ownership	Product division of Insurity, Inc. (majority-owned by private equity firm GI Partners; acquired SpatialKey in January 2020).
Headquarters	Hartford, CT
Named Platforms	SpatialKey geospatial exposure and catastrophe analytics platform (with SpatialKey AIQ and partner hazard marketplace)
Perils Covered	Multi-peril (flood, wildfire, severe convective storm, wind, hurricane, and earthquake via integrated hazard feeds)
Primary Buyers	P&C insurers, MGAs, reinsurers, and insurance brokers
Official URL	https://insurity.com/platform/spatialkey

Peril Scope and Buyer Fit

SpatialKey visualizes and prices accumulation across flood, wildfire, severe convective storm, windstorm, and multi-peril catastrophe footprints. Buyers are P&C insurers, MGAs, reinsurers, and brokers connecting geospatial hazard pricing directly to policy administration and underwriting rules.

Frequently Asked Questions

What does Insurity (SpatialKey) model and sell? Insurity (SpatialKey) offers SpatialKey geospatial exposure and catastrophe analytics platform (with SpatialKey AIQ and partner hazard marketplace), covering Multi-peril (flood, wildfire, severe convective storm, wind, hurricane, and earthquake via integrated hazard feeds) for P&C insurers, MGAs, reinsurers, and insurance brokers.

Who owns Insurity (SpatialKey)? An Insurity product division (GI Partners portfolio) — SpatialKey was acquired by Insurity, Inc. (majority-owned by GI Partners) in January 2020.

Sources Cited & Census Links

Source / Link	Verified URL
Insurity SpatialKey Platform Page	https://insurity.com/platform/spatialkey
Insurity Official Site	https://insurity.com/
C-11 Census Index	https://riskcoveragehub.com/catastrophe-modeling-vendor-census/

Informational reference only. Confirm licensing terms, regional model versions, and regulatory filings directly with the provider.