CatRisk Solutions — Catastrophe Modeling Vendor Profile

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Direct answer: CatRisk Solutions Ltd is an independent UK-based catastrophe modeling and consulting firm that develops CRSEQ, an Oasis LMF-compatible probabilistic earthquake loss model spanning more than 155 countries across Europe, Asia, and Africa, alongside its SIMORQ exposure disaggregation tool and portfolio analytics services.

What CatRisk Solutions Models and Sells

Contrary to third-party summaries that classify CatRisk Solutions as a U.S. flood and wildfire vendor, its official site (catrisks.com) focuses on CRSEQ—a probabilistic earthquake catastrophe model deployed in the Oasis Loss Modelling Framework and Oasis UI—plus SIMORQ (an exposure disaggregation tool), Real Time Casualty Systems, and Industry Exposure Database services. Models are delivered via annual licenses or bespoke catastrophe consulting engagements.

Attribute	Primary-Source Verified Record
Candidate # / Gate	#2 — PUBLISH (Option B)
Ownership	Independent UK catastrophe risk modeling and consulting firm (CatRisk Solutions Ltd).
Headquarters	United Kingdom (city not listed on official site)
Named Platforms	CRSEQ (CATRisk Earthquake Models for 155+ countries, Oasis LMF compatible), SIMORQ (exposure disaggregation tool), Real Time Casualty Systems, and portfolio exposure services
Perils Covered	Earthquake (primary commercial model) and natural hazard exposure analytics
Primary Buyers	Insurers, reinsurers, and reinsurance brokers (35+ client organizations reported)
Official URL	https://catrisks.com/

Peril Scope and Buyer Fit

CatRisk Solutions covers probabilistic earthquake loss across more than 155 countries in Europe, Asia, and Africa, with planned expansion into Latin America. Its stated user base exceeds 35 insurers, reinsurers, and brokers using CRSEQ for pricing, underwriting, accumulation management, and reinsurance structuring. The firm operates as a UK-based catastrophe modeling company led by Dr. Mohammad R. Zolfaghari; no specific UK street city is published on catrisks.com.

Frequently Asked Questions

What does CatRisk Solutions model and sell? CatRisk Solutions offers CRSEQ (CATRisk Earthquake Models for 155+ countries, Oasis LMF compatible), SIMORQ (exposure disaggregation tool), Real Time Casualty Systems, and portfolio exposure services, covering Earthquake (primary commercial model) and natural hazard exposure analytics for Insurers, reinsurers, and reinsurance brokers (35+ client organizations reported).

Who owns CatRisk Solutions? Independent UK catastrophe risk modeling and consulting firm (CatRisk Solutions Ltd).

Sources Cited & Census Links

Source / Link	Verified URL
CatRisk Solutions Official Site	https://catrisks.com/
CatRisks CRSEQ Model Overview	https://catrisks.com/Home/CATRISKModels
CatRisks Geographic Coverage	https://catrisks.com/Home/ModelCoverage2023
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.