The catastrophe models below are available to run on the open-source Oasis LMF platform. For more information, please contact the model provider directly or email info@oasislmf.org.

● Ready and Available ● On Demand ● Pending Release ● In Development

Model	Peril	Territory	Status	Contact
ARA				
ARA Hurloss	Hurricane / Windstorm	United States	● Ready and Available	lmudd@ara.com
Cat Risk Solutions				
Catrisk-ME Quake Model	Earthquake	Bahrain, Jordan, Kuwait, Lebanon, Oman, Qatar, Saudi Arabia, Yemen, United Arab Emirates, Iran, Iraq, Syria, Turkey, Israel, Palestine, Egypt, Libya, Cyprus, Azerbaijan, Georgia, Armenia, Northern Cyprus	● Ready and Available	catrisk@catrisks.com
Catrisk-AF Quake Model	Earthquake	Algeria, Morocco, Tunisia, Sudan, South Sudan, Djibouti, Somalia, Eritrea, Benin, Burkina Faso, Cameroon, Cape Verde, Central African Republic, Chad, Cote d Ivoire, Equatorial Guinea, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Liberia, Mali, Mauritania, Niger, Nigeria, Republic of Congo, Sao Tome and Principe, Senegal, Sierra Leone, Togo, Burundi, Ethiopia, Kenya, Madagascar, Malawi, Mauritius, Mayotte, Mozambique, Rwanda, Seychelles, Tanzania, Uganda, Zambia, Zimbabwe, Angola, Botswana, British Indian Ocean Territory, Comoros, Democratic Republic of the Congo, Lesotho, Namibia, Reunion, Saint Helena, South Africa, Swaziland	● Ready and Available	catrisk@catrisks.com
Catrisk-EU Quake Model	Earthquake	Andorra, Austria, Belgium, Denmark, Faroe Islands, Finland, France, Germany, Guernsey, Iceland, Ireland, Jersey, Liechtenstein, Luxembourg, Malta, Monaco, Netherlands, Norway, Portugal, San Marino, Spain, Sweden, Switzerland, United Kingdom, Albania, Belarus, Bosnia and Herzegovina, Bulgaria, Croatia, Czech Republic, Estonia, Greece, Hungary, Italy, Kosovo, Latvia, Lithuania, Macedonia, Moldova, Montenegro, Poland, Romania, Serbia, Slovakia, Slovenia, Ukraine	● Ready and Available	catrisk@catrisks.com
Catrisk-AS Quake Model	Earthquake	Afghanistan, Bangladesh, Bhutan, Brunei, Cambodia, China, Hong Kong, India, Indonesia, Laos, Macao, Malaysia, Maldives, Myanmar, Nepal, North Korea, Pakistan, Papua New Guinea, Philippines, Singapore, South Korea, Sri Lanka, Taiwan, Thailand, Vietnam, Kazakhstan, Kyrgyzstan, Mongolia, Tajikistan, Turkmenistan, Uzbekistan, Guam, Palau	● Ready and Available	catrisk@catrisks.com

Model	Peril	Territory	Status	Contact
CLIMADA				
Tropical Cyclone (global)	Tropical Cyclone	Global	On Demand	info@oasislmf.org
European Windstorm	Windstorm	Western Europe	On Demand	info@oasislmf.org
Historical US Wildfire	Wildfire	US	On Demand	info@oasislmf.org
COMBUS				
COMBUS ALM	Bushfire	Australia	Ready and Available	will@combus.net
COMBUS ALM	Severe Convective Storm	Australia	Ready and Available	will@combus.net
COMBUS ALM	Low Pressure Systems	Australia	Ready and Available	will@combus.net
COMBUS ALM	Tropical Cyclone	Australia	Ready and Available	will@combus.net
COMBUS ALM	Earthquake	Australia	Ready and Available	will@combus.net
COMBUS ALM	Bushfire 2	Australia	On Demand	will@combus.net
COMBUS ALM	Tropical Cyclone Wind	Australia	On Demand	will@combus.net
Columbia University				
CHAZ Model	Tropical Cyclone	United States	On Demand	
Cotality (previously CoreLogic)				
CoreLogic US	Earthquake	United States	Ready and Available	dgregory@cotality.com
CoreLogic Japan	Earthquake	Japan	Ready and Available	dgregory@cotality.com
Fathom				
Global Flood Cat	River, Surface and Coastal flood	Global, excluding Greenland and Antarctica	Ready and Available	h.vardigans@fathom.global
Global Flood Cat - Future	River, Surface and Coastal flood - any climate	Global, excluding Greenland and Antarctica	Ready and Available	h.vardigans@fathom.global
GEM				
China Earthquake	Earthquake	China	Ready and Available	helen.crowley@globalquakemodel.org
Colombia Earthquake	Earthquake	Colombia	Ready and Available	helen.crowley@globalquakemodel.org

Model	Peril	Territory	Status	Contact
South Africa Earthquake	Earthquake	South Africa	● Ready and Available	helen.crowley@globalquakemodel.org
Marsh Re (previously Guy Carpenter)				
G-CAT Flood	Flood	Belgium, Brazil, Cambodia, Croatia, India, Ireland, Laos, Myanmar, Morocco, Singapore, Ukraine	● Ready and Available	maximilian.strasser@guycarp.com
G-CAT Flood	Flood	Austria, Canada, China, Cambodia, Czech, Finland, Hungary, Indonesia, Japan, Malaysia, Martinique, Norway, Philippines, Poland, Romania, Slovakia, Sweden, Thailand, Venezuela, Vietnam	● Ready and Available	maximilian.strasser@guycarp.com
G-CAT Hail	Hail	Belgium, Czech, France, Germany, Italy, Luxembourg, Netherlands, Poland, Slovenia, Spain, Switzerland	● Ready and Available	maximilian.strasser@guycarp.com
G-CAT Earthquake	Earthquake	Russia	● Ready and Available	maximilian.strasser@guycarp.com
G-CAT Freeze	Freeze	Britain	● Ready and Available	maximilian.strasser@guycarp.com
G-CAT Subsidence	Subsidence	France	● Ready and Available	maximilian.strasser@guycarp.com
Impact Forecasting				
Arabian Peninsula Earthquake	Earthquake	Saudi Arabia, Yemen, Oman, UAE, Qatar, Bahrain and Kuwait	● Ready and Available	ifsupport@aon.com
Austria Flood	Flood	Austria	● Ready and Available	ifsupport@aon.com
Canada Flood	Flood	Canada	● Ready and Available	ifsupport@aon.com
Canada Earthquake	Earthquake	Canada	● Ready and Available	ifsupport@aon.com
Germany Flood	Flood	Germany	● Ready and Available	ifsupport@aon.com
Germany Earthquake	Earthquake	Germany	● Ready and Available	ifsupport@aon.com
Switzerland Flood	Flood	Switzerland	● Ready and Available	ifsupport@aon.com
Switzerland Earthquake	Earthquake	Switzerland	● Ready and Available	ifsupport@aon.com
France Flood Scenario	Flood	France - Paris, Toulouse, Lyon	● Ready and Available	ifsupport@aon.com
Malaysia Flood	Flood	Malaysia (peninsula)	● Ready and Available	ifsupport@aon.com
Manhattan Cityscape Blast	Terrorism	United States - NYC - Manhattan	● Ready and Available	ifsupport@aon.com
Europe Severe Convective Storm	Severe Convective Storm	Austria, Belgium, Croatia, Czech Republic, Estonia, France, Germany, Hungary, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Netherlands, Poland, Slovakia, Slovenia, Switzerland	● Ready and Available	ifsupport@aon.com

Model	Peril	Territory	Status	Contact
Europe Windstorm	Windstorm	Austria, Belgium, Czech Republic, Denmark, Estonia, Finland, France, Germany, Hungary, Ireland, Latvia, Liechtenstein, Lithuania, Luxembourg, Netherlands, Norway, Poland, Portugal, Slovakia, Spain, Sweden, Switzerland, United Kingdom	Ready and Available	ifsupport@aon.com
Turkey Earthquake event response 2023	Earthquake	Turkey	Ready and Available	ifsupport@aon.com
Europe Windstorm event response	Windstorm	Europe	Ready and Available	ifsupport@aon.com
United States Hurricane event response	Hurricane	United States	Ready and Available	ifsupport@aon.com
Morocco earthquake event response	Earthquake	Morocco	Ready and Available	ifsupport@aon.com
ERN (owned by Impact Forecasting)				
R-PLUS®	Earthquake	Colombia, Mexico, Chile and Peru	Ready and Available	cesar.arredondo@ern.com.mx
Mexico Windstorm	Windstorm	Mexico	Ready and Available	cesar.arredondo@ern.com.mx
Mexico Hurricane	Hurricane	Mexico	Ready and Available	cesar.arredondo@ern.com.mx
Caribbean Hurricane	Hurricane	Caribbean	Ready and Available	cesar.arredondo@ern.com.mx
Central America Earthquake	Earthquake	Central America	Ready and Available	cesar.arredondo@ern.com.mx
Central America Hurricane	Hurricane	Central America	On Demand	cesar.arredondo@ern.com.mx
South America Earthquake	Earthquake	South America	On Demand	cesar.arredondo@ern.com.mx
JBA Risk Management				
Global Flood Model	River and surface water for every country in the world except Greenland and Antarctica	Worldwide except Greenland and Antarctica	Ready and Available	nikki.pilgrim@jbarisk.com
UK Flood Model	River, Surface and Coastal Flood	GB and Northern Ireland	Ready and Available	nikki.pilgrim@jbarisk.com
Republic of Ireland Flood Model	River, Surface water	Republic of Ireland	Ready and Available	nikki.pilgrim@jbarisk.com
Australia Inland Flood	River, Surface Flood	Australia	Ready and Available	nikki.pilgrim@jbarisk.com
US Inland Model	River, Surface Flood	Contiguous US	Ready and Available	nikki.pilgrim@jbarisk.com
India Crop Model	Crop	India	Ready and Available	nikki.pilgrim@jbarisk.com

Model	Peril	Territory	Status	Contact
KatRisk LLC				
Philippine Flood	Flood	Philippines	Ready and Available	brandon.katz@katrisk.com
RedRisk (acquired by KatRisk)				
Pan European Earthquake Model	Earthquake	Europe	Ready and Available	omer.odabasi@Katrisk.com
Ventrx				
VentTC	Wind and flood	Global	Pending Release	david@ventrx.com
VenFLOOD	Pluvial and riverine flooding	Global	In Development	david@ventrx.com
Oasis LMF				
Bangladesh Cyclone	Cyclone (and flood)	Bangladesh	Ready and Available	info@oasislmf.org
Reask				
Middle East Tropical Cyclone	Tropical Cyclone	Middle East	Ready and Available	nick@reask.earth
South Pacific Tropical Cyclone	Tropical Cyclone	South Pacific	Ready and Available	nick@reask.earth
South West Indian Tropical Cyclone	Tropical Cyclone	South West India	Ready and Available	nick@reask.earth
Risk Frontiers				
HailAUS	Hail	Australia	Ready and Available	foster.langbein@riskfrontiers.com
Renew Risk				
US Hurricane Offshore Wind Farm Model	Tropical Cyclone	US East Coast	Ready and Available	joshua.macabuag@renew-risk.com
Taiwan Typhoon Offshore Wind Farm Model	Tropical Cyclone	Taiwan Strait and surrounding waters	Ready and Available	joshua.macabuag@renew-risk.com
Taiwan Earthquake Offshore Wind Farm Model	Earthquake	Taiwan offshore zones	Ready and Available	joshua.macabuag@renew-risk.com
Japan Typhoon Offshore Wind Farm Model	Tropical Cyclone	Japanese waters (Pacific and East China Sea)	Ready and Available	joshua.macabuag@renew-risk.com
Japan Earthquake Offshore Wind Farm Model	Earthquake	Offshore Japan	Ready and Available	joshua.macabuag@renew-risk.com
UK and Europe offshore wind farm windstorm models	Offshore Wind	UK and Europe	Ready and Available	joshua.macabuag@renew-risk.com

Model	Peril	Territory	Status	Contact
US (Central States) solar farm hailstorm/ SCS model	Hailstorm/ SCS	US (Central States)	● Ready and Available	joshua.macabuag@renew-risk.com
UCL				
Cascadia Tsunami Hazard Model	Tsunami	Northwest Pacific Coast of the US / Canada	● Ready and Available	peter.pazak@aon.com
Tsunami	Landslide generated Tsunami	Makassar Strait, South Java and Indonesia (Sumatra)	● In Development	s.guillas@ucl.ac.uk
Concinnity Risks				
Ransomware	Cyber Model	N/A	● Ready and Available	eleverett@concinnity-risks.com
Insurance Partners Europe				
France Hail	Hail	France	● Ready and Available	pmouilhade@inspart.eu
Cyberwrite				
CyberWrite	Cyber Model	It covers critical cyber perils including systemic cloud outages, widespread ransomware/malware campaigns, critical network/DNS infrastructure failures, and mass data breach correlations.	● Ready and Available	nir@cyberwrite.com
Temblor				
California Earthquake	Earthquake	California	● Ready and Available	ross@temblor.net