

# Models available on the Oasis platform



LOSS MODELLING  
FRAMEWORK

Company	Model Name	Perils	Territory
<b>Ambiental</b>			
	Australia FloodCat™	Flood	Australia
<b>ARA</b>			
	ARA Hurloss	Hurricane / Windstorm	United States
<b>AXA</b>			
	Turkey Earthquake	Earthquake	Turkey
	Columbia Earthquake	Earthquake	Columbia
	Italy Earthquake	Earthquake	Italy
	Gulf Earthquake	Earthquake	UAE, Oman, Saudi Arabia
	France Flood	Flood	France
	Malaysia Flood	Flood	Malaysia
	Jakarta Flood	Flood	Jakarta
	Ireland Flood	Flood	Ireland
	Thailand Flood	Flood	Thailand
<b>Cat Risk Solutions</b>			
	CatRisk-ME Quake Model	Earthquake	Middle East
	CatRisk-SA Quake Model	Earthquake	South Africa
	CatRisk-NA Quake Model	Earthquake	North Africa
	CatRisk-Iran Quake Model	Earthquake	Iran
<b>Columbia University</b>			
	CHAZ model		
<b>COMBUS</b>			
	COMBUS	Bushfire	Australia
	COMBUS	Severe Convective Storm	Australia
	COMBUS	Low Pressure Systems	Australia
	COMBUS	Tropical Cyclone	Australia
	COMBUS	Earthquake	Australia
<b>CoreLogic</b>			
	Earthquake	Earthquake	United States
	Earthquake	Earthquake	Japan
<b>ERN</b>			
	R-PLUS*	Earthquake	Columbia, Mexico, Peru and Europe
<b>Fathom</b>			
	Fathom-US	Riverine and Flash-Flood	United States
	Fathom-UK	Riverine and Flash-Flood	UK
<b>GEM</b>			
	Global Earthquake Model	Earthquake	Globally
<b>Guy Carpenter</b>			
	G-CAT Austria Flood	Flood	Austria
	G-CAT Canada Flood	Flood	Canada
	G-CAT China Flood	Flood	China
	G-CAT Colombia Flood	Flood	Colombia
	G-CAT Czech Flood	Flood	Czech
	G-CAT Finland Flood	Flood	Finland
	G-CAT Hungary Flood	Flood	Hungary
	G-CAT Indonesia Flood	Flood	Indonesia
	G-CAT Japan Flood	Flood	Japan
	G-CAT Malaysia Flood	Flood	Malaysia
	G-CAT Martinique Flood	Flood	Martinique
	G-CAT Norway Flood	Flood	Norway
	G-CAT Philippines Flood	Flood	Philippines
	G-CAT Poland Flood	Flood	Poland
	G-CAT Romania Flood	Flood	Romania
	G-CAT Slovakia Flood	Flood	Slovakia
	G-CAT Thailand Flood	Flood	Thailand
	G-CAT Venezuela Flood	Flood	Venezuela
	G-CAT Vietnam Flood	Flood	Vietnam
	G-CAT Great Britain Freeze	Freeze	Great Britain
	G-CAT Belgium Hail	Hail	Belgium
	G-CAT Czech Hail	Hail	Czech
	G-CAT France Hail	Hail	France
	G-CAT Germany Hail	Hail	Germany
	G-CAT Italy Hail	Hail	Italy
	G-CAT Luxembourg Hail	Hail	Luxembourg
	G-CAT Netherlands Hail	Hail	Netherlands
	G-CAT Poland Hail	Hail	Poland
	G-CAT Slovenia Hail	Hail	Slovenia
	G-CAT Spain Hail	Hail	Spain
	G-CAT Switzerland Hail	Hail	Switzerland
	<i>Note: at the moment these models are only available for Guy Carpenter to run on behalf of clients, and not yet for external licensing.</i>		
<b>ImageCat</b>			
	SeismicCat Multi-site	Earthquake	United States
<b>Impact Forecasting</b>			
	Arabian Peninsula Earthquake	Earthquake	Saudi Arabia, Yemen, Oman, UAE, Qatar, Bahrain and Kuwait
	Austria Flood	Flood	Austria
	Canada Flood	Flood	Canada
	Central & Eastern Europe Earthquake	Earthquake	Bulgaria, Hungary, Romania, Slovakia
	Czech Republic Flood	Flood	Czech Republic
	Chile Earthquake and Tsunami	Earthquake and Tsunami	Chile
	East Africa Earthquake	Earthquake	Kenya, Tanzania, Uganda
	Israel Earthquake	Earthquake	Israel
	Europe Windstorm	Windstorm	Austria, Belgium, Netherlands, Luxembourg, Denmark, Ireland, France, Germany, UK, Norway, Finland, Sweden
	Greece and Cyprus Earthquake	Earthquake	Greece and Cyprus
	Kazakhstan Earthquake	Earthquake	Kazakhstan
	Maghreb Earthquake	Earthquake	Maghreb (Algeria, Morocco)
	Netherlands Flood	Flood	Netherlands
	Poland Flood	Flood	Poland
	South Africa Earthquake	Earthquake	South Africa
	Switzerland Flood	Flood	Switzerland, Liechtenstein
	Thailand Flood	Flood	Thailand
	Turkey Earthquake	Earthquake	Turkey
	United States Severe Thunderstorm	Thunderstorm	United States
	United States Riverine Flood	Flood	United States
	Western Balkans Earthquake	Earthquake	Bosnia and Herzegovina, Croatia, Montenegro, Serbia, Slovenia
	Sweden Cloudburst Scenario	Cloudburst	Sweden - Stockholm, Goteborg and Malcecko
	Brazil FL (in Q4 2016)	Flood	Brazil - main urban areas
	France Flood Scenario	Flood	France - Paris, Toulouse, Lyon
	Malaysia Flood	Flood	Malaysia (peninsula)
	Indonesia Flood	Flood	Indonesia - Jakarta
	London Cityscape Blast	Terrorism	United Kingdom - London
	Manhattan Cityscape Blast	Terrorism	United States - NYC - Manhattan
	Peru Earthquake (in Q4 2016)	Earthquake	Peru
	Vietnam Flood (in Q4 2016)	Flood	Vietnam
	Vietnam Earthquake (in Q4 2016)	Earthquake	Vietnam
	Saudi Arabia Cloudburst Scenario	Cloudburst	Saudi Arabia - Riyadh, Jeddah
	APAC Flood	Flood	
	CEE Flood	Flood	
<b>JBA Risk Management</b>			
	UK Flood	River, surface water and coastal flood	GB and Northern Ireland
	Europe River Flood	River Flood	Germany, France, Belgium, Luxembourg, Italy, Austria, Switzerland, Poland, Hungary, Slovenia, Slovakia, Czech Republic
	Malaysia Flood	surface water and river flood	Malaysia
	Thailand Flood	surface water and river flood	Thailand
	Vietnam Flood	River, surface water and coastal flood	Vietnam
	India Flood	surface water and river flood	India
	Sri Lanka Flood	surface water and river flood	Sri Lanka
	Global FLY model		
<b>KatRisk LLC</b>			
	North America Flood	Hurricane, flood and storm surge	US and Canada
	Philippine Flood	Flood	Philippines
<b>Oasis</b>			
	Bangladesh Cyclone	Cyclone	Bangladesh
<b>PIK</b>			
	Danube Basin	Flood	Danube
<b>Risk Frontiers</b>			
	Hail	Hail	Australia
<b>SCOR</b>			
	California Wildfire	Wildfire	California
<b>Swiss Re</b>			
	Winterstorm	Storm	Belgium
<b>TigerRisk Partners</b>			
	Tiger Eye	N/A	Globally
<b>UCL</b>			
	Cascadia Tsunami Hazard Model	Tsunami	Northwest Pacific Coast of the US / Canada
<b>WTW</b>			
	South Africa Earthquake	Earthquake	South Africa
	Germany Hail	Hail	Germany
	Switzerland Hail	Hail	Switzerland
	France Hail	Hail	France
	Belgium Hail	Hail	Belgium
	Austria Hail	Hail	Austria
	Italy Hail	Hail	Italy
	Netherlands Hail	Hail	Netherlands
	UK Hail	Hail	UK
	Ireland Hail	Hail	Ireland
	Poland Hail	Hail	Poland
	Denmark Hail	Hail	Denmark
	Slovakia Hail	Hail	Slovakia
	Czech Republic Hail	Hail	Czech Republic
	Hungary Hail	Hail	Hungary
	Romania Hail	Hail	Romania
	Czech Republic Flood	Flood	Czech Republic
	Poland Flood	Flood	Poland
	Slovakia Flood	Flood	Slovakia
	Austria Flood	Flood	Austria
	Australia Flood	Flood	Australia