MAPTYCS®

Manage Property and Climate Risk Exposure
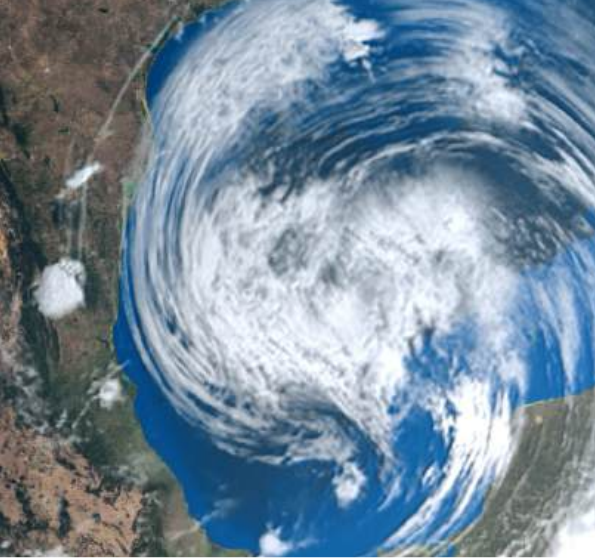
MAPTYCS® is a fast and easy to use solution to manage property exposure and event response.

The platform leverages advanced geospatial technology to help risk professionals assess their property and climate risk exposure quickly and with better accuracy. Users can process, combine, and visualize both internal and external datasets - from government agencies and third-party providers - to assess risk exposure, track accumulations of values, build interactive analytics, develop financial scenarios and monitor severe weather events in real-time with a flexible notifications system.

Capabilites

Assess your property risk exposures – better and faster

Display property assets on a map and access data to visualize the spread of values in your portfolio.

Map portfolio data against CAT zones to calculate and visualize accumulations of values on a selected radius or geographic area.

Simulate unlimited "what if" scenarios for risk exposure analysis and access more in-depth risk assessments using our custom scoring, formula, and layer exposed features.

Develop risk reports and financial scenarios to make informed decisions

Create custom and interactive risk reports to uncover actionable insights and share easy to understand analytics with stakeholders.

Automate renewal submissions.

Build custom dashboards to track key indicators across portfolios.

Monitor real-time weather events to manage response

Track weather events as they unfold to swiftly calculate projected losses and proactively manage loss mitigation, business continuity, and crisis response.

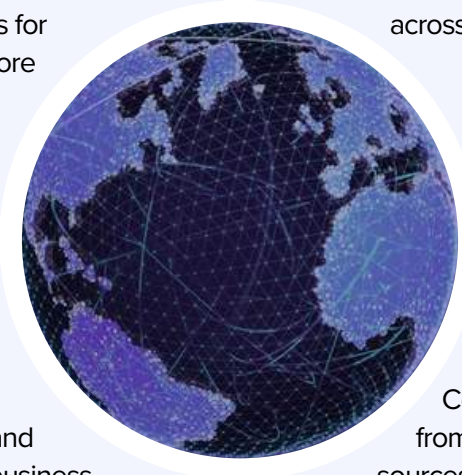Manage claims management resources with efficiency and speed.

Detect and prevent fraudulent claims.

All your data in one platform – on a map and on a table

Combine and visualize large datasets from proprietary, public, and third-party sources for swift and accurate analysis.

Include your property portfolios exposure data, natural catastrophe maps, historical events, information from government agencies and expert third-party providers.

Access our network of the best and most established data providers.

	Accumulations tracking	**Renewals submissions**
Single location risk profile	**Financial scenarios**	**Risk analytics & automated reports**
Property portfolio risk assessment	**Data augmentation**	**Event response management**
"What if" scenarios	**Layer exposed calculation**	**Climate Risk Assessment**

Risk Manager & Captive Manager

Optimize TCOR through enhanced risk exposure and risk transfer assessment

- Accurately manage risk exposure for improved risk prevention and loss control.
- Anticipate and manage crisis proactively via real-time weather event monitoring.
- Improve risk transfer negotiation with accurate data and comprehensive renewal submissions.
- Contribute to the company climate risk reporting.
- Effectively communicate risk management strategy through geospatial assessment and customized reports.

Brokers

Improve client servicing using advanced technology

- Develop and share with clients on-demand, comprehensive risk analytics reports.
- Sharpen renewal negotiation skills with comprehensive and detailed submission reports.
- Gain and maintain a competitive advantage for client acquisition and retention.

Insurers

Support risk selection and pricing

- Improve underwriting efficiency and profitability.
- Optimize reinsurance buying and capital management.
- Assess property losses with accuracy during and after severe weather events.
- Optimize event response and claims management resources.
- Help maintain adequate reserves for claims payments.

Powered by reliable data

Core

- ☑ FEMA US
- ☑ Flood Map UK
- ☑ Flood EU
- ☑ FSI Canada
- ☑ GSHAP
- ☑ GEM
- ☑ NASA Wildfire
- ☑ NOAA
- ☑ OpenWeather
- ☑ PPRN
- ☑ USGS
- ☑ XWeather

Premium

- ☑ MunichRe
- ☑ Precisely Wildfire
- ☑ IPCC (CMIP6)
- ☑ And more...

Start navigating property risk with precision

Schedule a meeting or demo with our team at
www.maptycs.com/contact-us