

Climate Spotlight Core

Making climate data accessible, simple and flexible



The \$178 trillion global climate risk hurdle your business must manage

The World Economic Forum estimates that unchecked climate change could cause economic losses of \$178 trillion between 2021 and 2070, with human-caused extreme heat already costing the global economy \$29 trillion between 1992 and 2013.

Climate change is the most pressing business and societal challenge of our time. With greater awareness of the economic impact of climate risk, expectations are growing for organizations to identify, manage and report on their climate risk in order to demonstrate resilience and economic stability.

However, with climate change posing an immediate and long-term business risk, the challenge can appear overwhelming with many organizations not knowing how to take the first practical step to adapt their organization to climate change.

Climate Spotlight Core is an easy-to-use solution helping you identify your physical exposure to climate risks, up to the year 2100, and is a good first step to understanding your existing or future climate risk reporting requirements.

Zurich Resilience Solutions (ZRS) helps organizations like yours to address the rapidly changing risk and regulatory landscapes, equipping you and your teams with the solutions needed to make informed, long-term business resilience decisions.

Built by climate risk experts, and powered by Zurich's proprietary climate data, Climate Spotlight Core gives you control, enabling you to simply upload a list of up to 100 locations for a detailed climate risk analysis within minutes. Presenting you with a risk dashboard and digestible risk analysis report, Climate Spotlight Core is the ideal solution for organizations looking for a fast and user-friendly analysis of their present day and future exposure to climate risks, to inform their climate adaptation and investment decisions.

Key insights include

- ✓ Analysis of a range of the most material climate perils and their evolution up to the year 2100.
- ✓ Five users given access throughout your annual subscription.
- ✓ Analysis includes four different climate change scenarios.
- ✓ Ranking of sites according to level of risk.
- ✓ Single location deep dive.
- ✓ Downloadable executive summary risk report.
- ✓ Upload new locations at any point during your subscription, with immediate updates to your dashboard.

Better meet climate reporting needs

Taking a strategic, data-driven approach to climate risk is essential for organizations operating in today's unpredictable economic and environmental landscape.

Climate Spotlight Core offers precise, high-quality analysis, providing your teams with the right information as soon as needed, so that they are better equipped to report in-line with climate regulations that are coming into force in every region of the globe.

This information can be integrated into standard reporting frameworks such as the Corporate Sustainability Reporting Directive (CSRD) framework which supports the climate change reporting standard of ESRS E1.

Make decisions based on state-of-the-art climate data

Informed decisions can only be made based on data that can be understood and trusted. Zurich develops its climate data in-house to meet the needs of our own insurance and investment businesses; this same data fuels Climate Spotlight Core.

By owning our own climate data, we can provide consistency across present-day and future risk analyses, as well as transparency so you can fully understand both the methodology and data source, and be confident in your investments into climate adaptation and your climate-related disclosures. Plus, if you're insured with Zurich, an added advantage is that our climate change data is consistent with the natural hazards data to assess current risks in your insurance policy.



Complex, climate risk analysis; simple, data-driven tailored solutions



Take control of your organization's climate risk

Simple to set up, flexible, and easy-to-use, organizations only need to enter the addresses and values of their sites to quickly create a climate risk dashboard for their asset portfolio. With the power to add new locations to your risk analysis whenever you please, Climate Risk Core is a flexible solution allowing you to tackle climate risks one step at a time.



A tool for climate collaboration and informed decision making

Climate Spotlight Core is an interactive, multi-user, climate risk solution. Providing user-friendly data visualizations and downloadable results, you can improve stakeholder alignment and decision making to reduce your exposure to climate risks and tackle current or future reporting demands.



Climate risk reporting made easy

Aligning you with sustainability reporting requirements, e.g. CSRD, and integrating easily into TCFD and other frameworks, Climate Spotlight equips organizations with findings across risk identification, risk materiality and hazard evolution through an interactive, detailed dashboard, supporting internal and external reporting needs.



Stay ahead of global climate regulations and competitors

Organizations that are not currently within the scope of climate risk reporting can use Core to get ahead of potential future mandates. It can also give them an added competitive edge, enabling them to showcase their climate-related credentials and making them a more attractive supplier and partner.



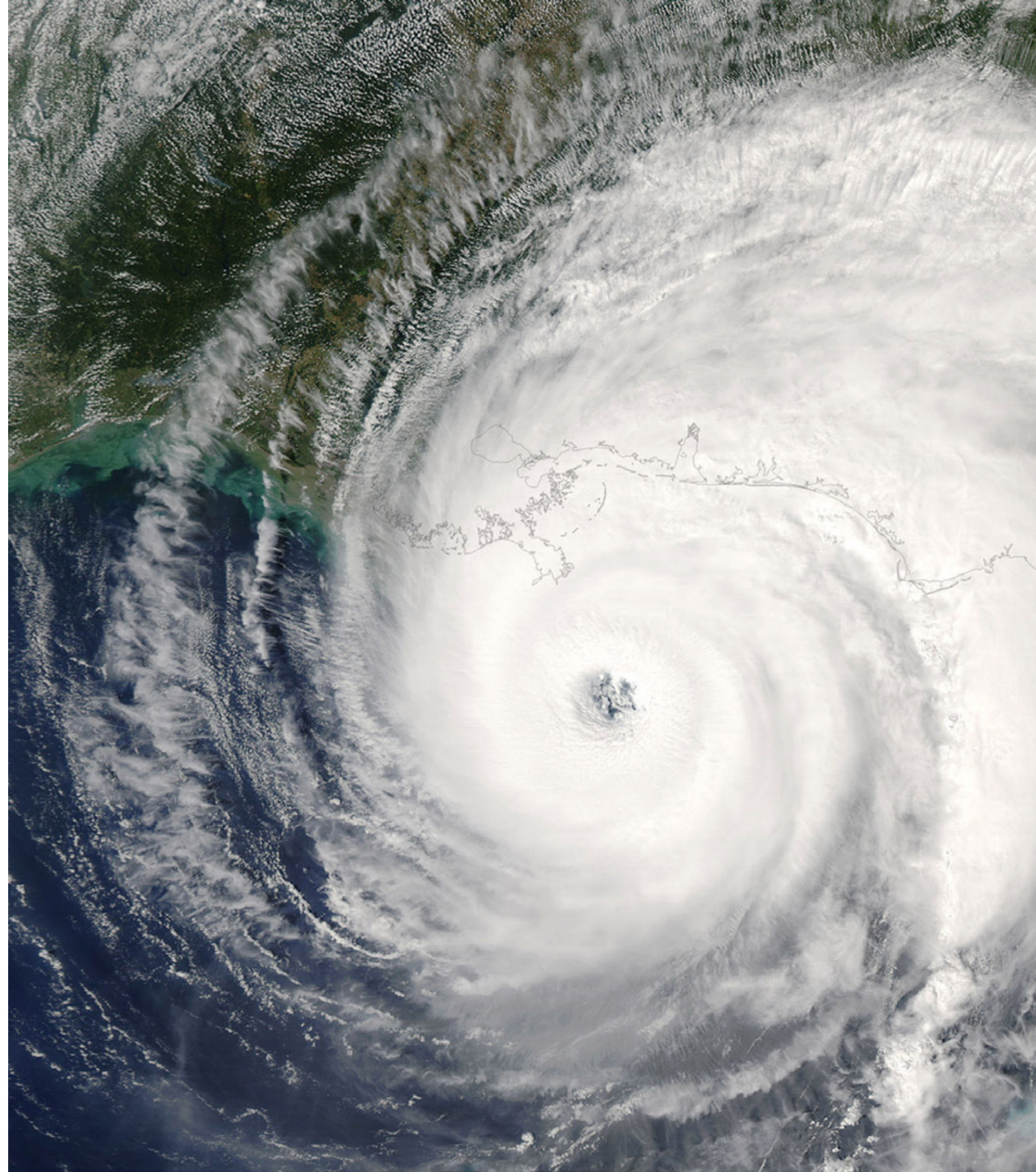
Better inform investment decisions

Empowering you to quickly, easily and directly identify the level of climate risk attached to potential investments – such as real estate and greenfield site acquisitions.



Proportionate pricing to meet your business needs

Climate Spotlight Core accommodates up to 100 individual locations, with banded pricing so you pay for the number of locations that your organization requires. You have the option to include up to 10 locations, up to 30 locations, or up to 100 with the ability to easily upgrade as your business needs grow.



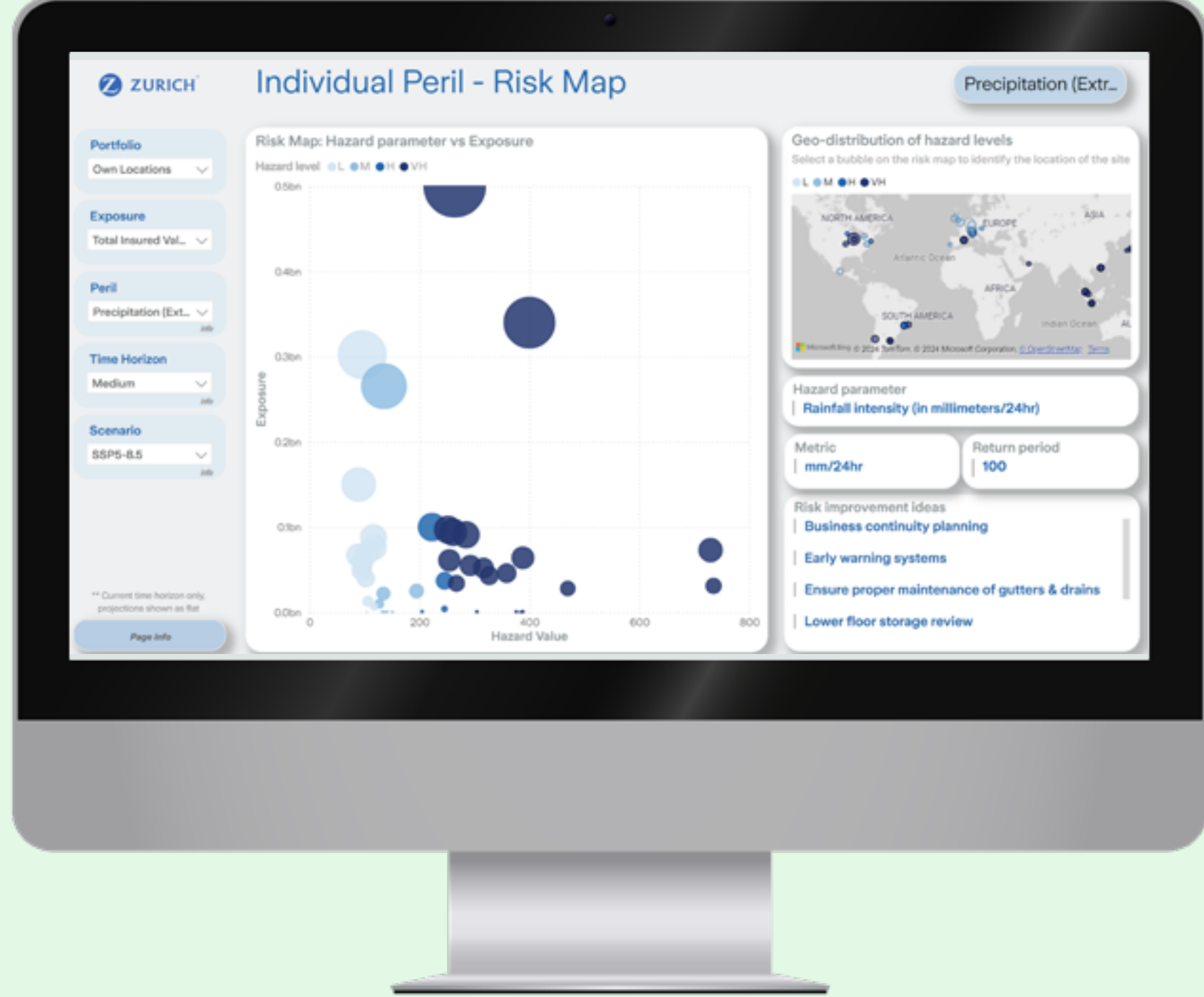
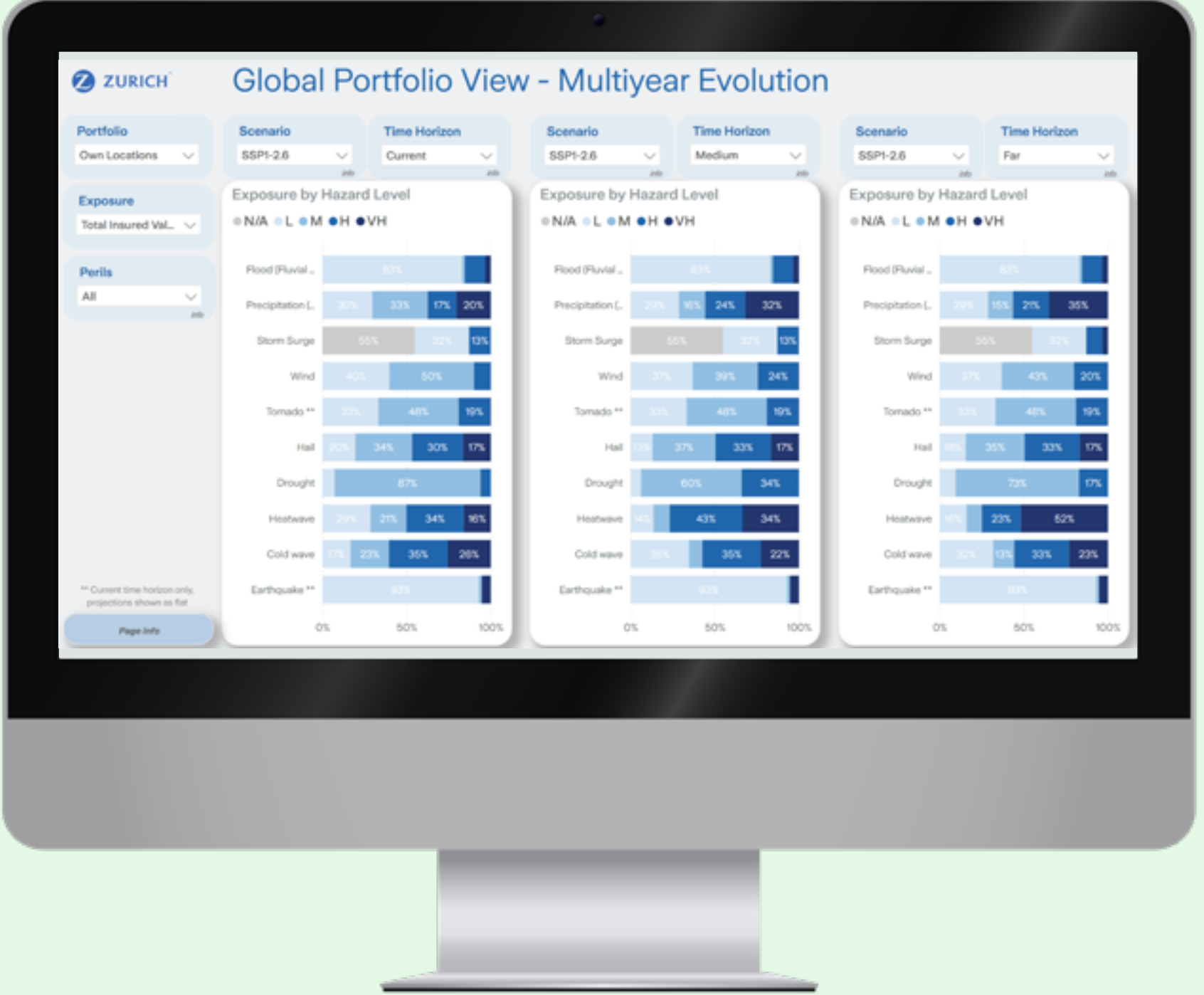
Just a few simple steps away from accessing your climate risk dashboard and analysis through the Climate Spotlight platform

Climate Spotlight is an interactive climate risk solution, providing market leading risk analysis through a dynamic dashboard, downloadable risk report and a variety of supporting materials, that can all be accessed through a user-friendly and secure platform.

The dashboard provides engaging visual information, demonstrating the evolution of your climate risk exposure across multiple time horizons and climate change scenarios. Built and refined on the feedback of our customers, this autonomous solution allows users to easily navigate across a range of different filters to focus on peril-specific metrics, and deep-dive into territory and location-level views. The ability to upload additional locations throughout your subscription provides the flexibility that many organizations need to tackle climate change risk assessments step by step.

With 24/7 access to your dashboard, you and your colleagues can explore the results at your own pace. The platform enables you to export information to integrate into other internal materials for enhanced cross-functional collaboration and decision making.

Further to these capabilities, education on how to use the product is accessible via our knowledge hub, where you'll find training materials and user videos, as well as direct access to talk to our support team contactable through the platform for any technical queries you or your team may have.



What our customers say

“The platform is an excellent tool for risk analysis, because the facts are clear and easy to communicate with stakeholders. We value both the quality of the analysis as well as the support we receive from ZRS.”

Caroline Mountfield

Corporate Sustainability Manager,
Merck

MERCK

What our customers say

“Zurich Resilience Solutions analyzed our climate-related exposures by assessing the evolution of risks and incorporating the findings into our sustainability and ESG frameworks. The work also included a societal component of examining local infrastructure, for example, uncovering vulnerabilities in power supplies.”

Xavier Mutzig

Group Insurance & Insurable Risk Director,
Johnson Matthey

JM Johnson Matthey
Inspiring science, enhancing life

What our customers say

“We plan to integrate ZRS’s expertise into Madrid’s climate adaptation strategy focused on our people.”

Juan Azcárate Luxán

Deputy Director General of Energy and Climate Change,
Madrid City Council



Key features of Climate Spotlight

Core analysis

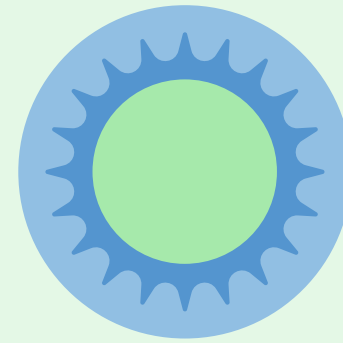
Main climate perils covered



Precipitation



Flood



Drought



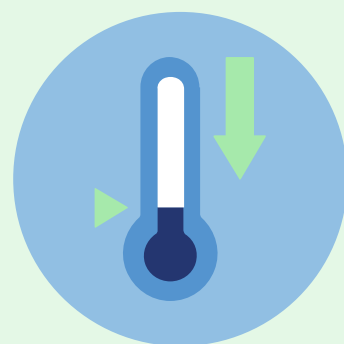
Windstorm



Sea level rise



Storm surge



Cold

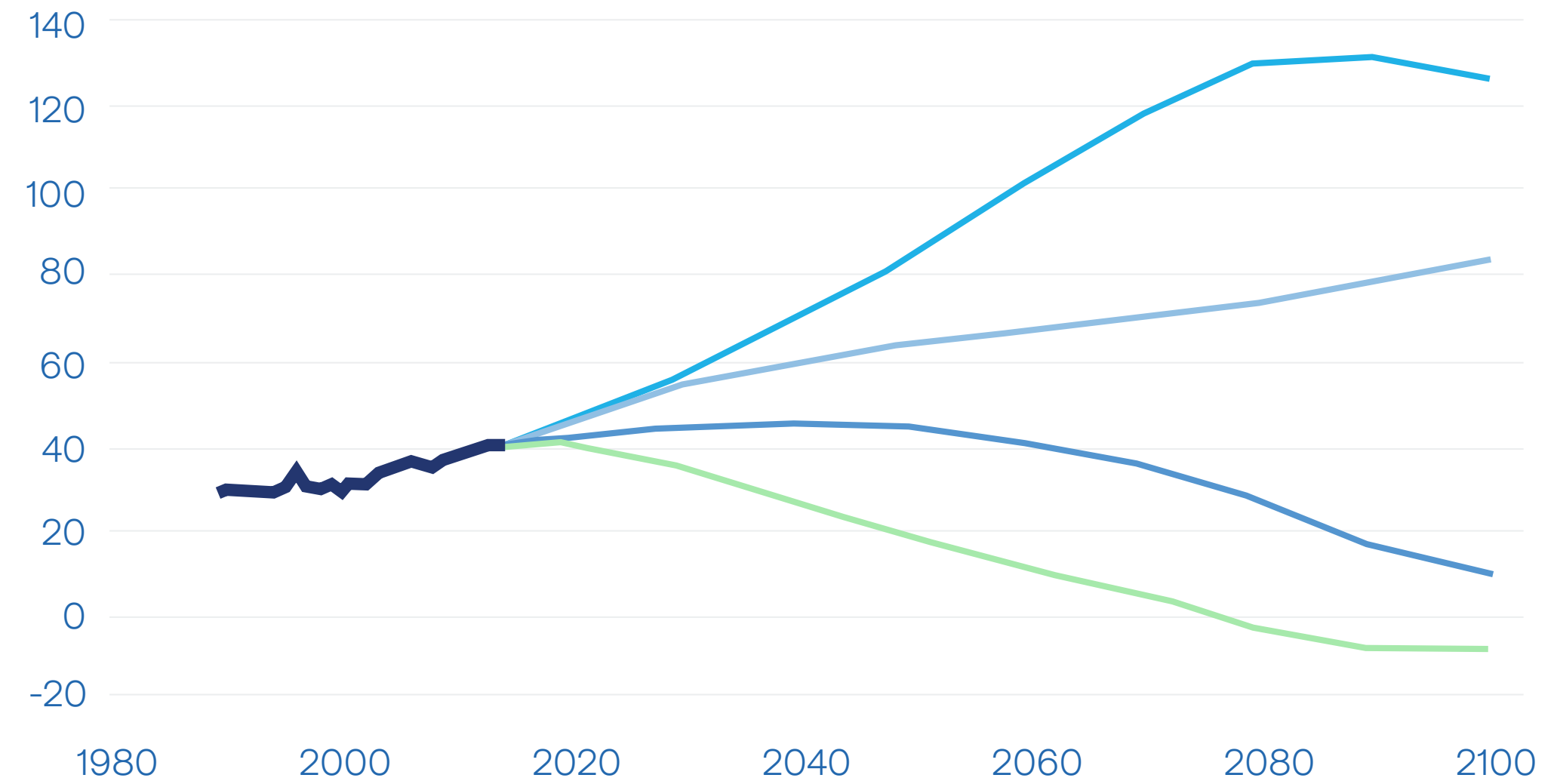


Hail



Heat

Four climate scenarios



- Historical
- SSP1-2.6 (<2°C warmer than pre-industrial by end of century)
- SSP2-4.5 (~2°C warmer than pre-industrial by end of century)
- SSP3-7.0 (>2°C warmer than pre-industrial by end of century)
- SSP5-8.5 (>4°C warmer than pre-industrial by end of century)

Four time horizons

Current	2024
Near	2015-2045
Medium	2045-2075
Far	2070-2100

Take the first simple step on your climate resilience journey today.

Contact one of Zurich Resilience Solutions' climate experts today and take your first actionable step towards climate resilience.

Contact us 

You can find more information about our Climate Spotlight products and other Climate Resilience solutions on our website.

Visit our website 

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