With up to 10 Threats Every Minute, the Time to Prepare Is Now

Our data shows that up to 10 physical threats can occur every minute. No organization can be risk-free, but all can be prepared. Safety must be a priority from the top. While board directors and the C-suite have a renewed sense of urgency, it's not enough. A holistic strategy with vested interest and prioritization from the C-suite is necessary to keep ahead.

Organizations must have protocols in place, from securing employees to maintaining uptime, protecting revenue and preserving reputation — all of which affect the bottom line. Business agility and, ultimately, competitive advantage depend on it.

Safety must be a priority from the top. While board directors and the C-suite have a renewed sense of urgency, it's not enough.

Appendix

Methodology

OnSolve CEO Survey

The research presented in this report is based on an OnSolve-commissioned CEO survey that took place in January 2023, conducted by Censuswide, an international market research consultancy. The CEO survey was executed across a sample of 250 U.S.-based CEOs with 100 or more employees.

OnSolve Risk Data

This research study outlines the top risks that have occurred as a percentage of all events OnSolve detected from January 1, 2021, to December 31, 2022, that had the potential to impact its customers worldwide. The data in this report was gathered using OnSolve Risk Intelligence, an AI-powered technology that monitors over 50 risk categories of physical threats across 159 countries in real time. OnSolve Risk Intelligence detected more than nine million global events, or physical threats, from 2021 to 2022, using AI and analyst-vetted information pulled from data sources that include local fire, police and emergency medical services departments; weather reports and alerts from government and non-government verified sources; federal government agencies such as the Federal Bureau of Investigation, Department of Homeland Security and other crisis management entities; local, national and international news; and critical event reports from verified social media feeds.

OnSolve Risk Intelligence monitors global physical threats that have an impact on its base of 30,000 customers, which consists of half of the Fortune 100, nearly half of the Fortune 500 and 10,000 communities across the U.S., including state, regional, local and federal entities. OnSolve programmatically maps events to locations worldwide, determining which part of an organization might be at risk.

This report aggregates to a country-level view year-over-year of the physical threats specific to our customers' people and operations across their offices, plants, warehouses and office locations, and while traveling worldwide. It highlights the most significant risks impacting businesses and governments when 2022 is compared to 2021.

Appendix (continued)

"Threats" include warnings of the event. On Solve technology reduces the duplication of the threats reported across multiple data sources. The incidents detected by On Solve Risk Intelligence are grouped into categories called "risk categories." These risk categories are defined below.

Risk Categories	Incidents Included in Category
Civil Unrest	Labor strike, protest, riot
Crime	Arson, assault, bombing, hijacking, homicide, hostage taking, mass shooting, sexual assault, shooting, theft
Extreme Weather	Avalanche, cyclone (hurricane), earthquake, flash flood, flood, landslide, severe storm, tornado, tsunami, volcano, wildfire, winter storm/blizzard
Fire	Fire, arson, explosion, gas leak, structure fire
Infrastructure and Technology	Power outage, explosion, structure collapse, technical disaster
National Security	Military action, bombing, terrorism
Public Health	Epidemic, pandemic
Transportation Accidents	Aircraft, maritime, rail, road

Works Cited

Deloitte, 2023 Future of Cyber Security (2022)

https://www.deloitte.com/content/dam/assets-shared/legacy/docs/gx-deloitte_future_of_cyber_2023.pdf.

NBC News. Hurricane Ian Knocks Out Power to 2 Million on Destructive Path Across Florida (September 2022). https://www.nbcnews.com/news/us-news/hurricane-ian-barrels-florida-extremely-dangerous-major-hurricane-rcna49727.

NBC News. More Than 100,000 Without Power and Tornado Sirens Sound as Heavy Winds Hit Texas and the South (March 2023). https://www.nbcnews.com/news/us-news/260000-power-tornado-sirens-sound-winds-hit-texas-south-rcna73210.

NOAA National Centers for Environmental Information (NCEI). U.S. Billion-Dollar Weather and Climate Disasters (April 10, 2023). https://www.ncei.noaa.gov/access/billions/, DOI: 10.25921/stkw-7w73

NPR. A Nearly Week-Long Driving Ban is Lifted in Buffalo as Temperatures Rise (December 2022). https://www.npr.org/2022/12/29/1145967684/winter-storm-buffalo-death-toll-driving-ban-lifted.

The Wall Street Journal. Power-Grid Attacks Surge and Are Likely to Continue, Study Finds (February 2023). https://www.wsj.com/articles/power-grid-attacks-surge-and-are-likely-to-continue-study-finds-e7dfbc0b.

The Washington Post. What's Known About the Toxic Plume From the Ohio Train Derailment (February 2023). https://www.washingtonpost.com/climate-environment/2023/02/15/ohio-train-derailment-toxic-chemicals/.

The White House. The Biden-Harris Administration Advances Transmission Buildout to Deliver Affordable, Clean Electricity (November 2022). https://www.whitehouse.gov/briefing-room/statements-releases/2022/11/18/fact-sheet-the-biden-harris-administration-advances-transmission-buildout-to-deliver-affordable-clean-electricity/.



About OnSolve

OnSolve® is a leading critical event management provider that proactively mitigates physical threats, allowing organizations to remain agile when a crisis strikes. Using the most trusted expertise and reliable Al-powered risk intelligence, critical communications and incident management technology, the OnSolve Platform enables enterprises, SMB organizations and all levels of government to anticipate, detect and mitigate physical threats that impact their people, places and property.

With billions of alerts sent annually and proven support for both the public and private sectors, OnSolve is used by thousands of entities to save lives, protect communities, safeguard critical infrastructure and enable agility for the organizations that power our economy.

For more information, please visit www.onsolve.com.