



Advanced Forecasting Corporation

Crossing New Thresholds®

1993 — 2008

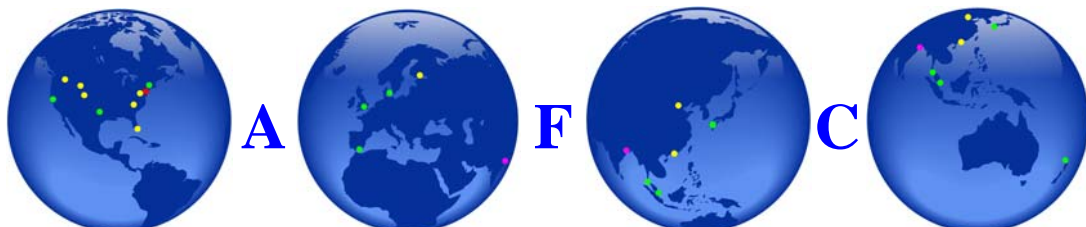
Advanced Forecasting Corporation [AFC] is the most trusted global climate change hazard consulting company in the world, not only as a leader in Meteorological Intelligence® but also as a predictive risk advisory think-tank in disaster threat assessment. AFC has blended all these specializations under the umbrella of a new field: Planetary Risk Management™.

AFC not only forecasts many different types of planetary risks, but also provides predictions, strategies and insights on the impacts, implications, and their significance to economies, industries, societies and people, as well as the environment. The success of this fusion began from a strong platform weaving together specialized applications in weather risk management including a revolutionary set of powerful proprietary discoveries in both terrestrial and solar electromagnetics, advanced concepts in genetic algorithms in information technology, and innovative endeavors in business risk management.



AFC offers a diverse and unique array of forecasting and risk solutions to a vast number of companies ranging from individual ownership to global corporations with assets in excess of \$500 billion, as well as to investors, governmental entities, NGOs, and all other types of organizations, groups and individuals that are affected by any natural-based threat or human-caused peril. Since its inception in 1993, AFC continues in an exciting direction by moving forward with confidence into a new era of advanced technology such as its powerful “black-boxed” competences that incorporate a wealth of knowledge in vulnerability risk management and add new dimensions in reducing planetary-related risk to any portfolio. AFC’s ability to supply prognostications – from multiple times per hour to over 10 years ahead for planning and investment purposes – is a dedicated challenge it is meeting with unmatched performance. In addition to risk reduction, our tailored worldwide weather monitoring, long-range climate risk maps and Weather Modeling Sensitivity Analysis (WMSA) can be used to gain a distinct advantage in times of new challenges and increasing danger. AFC’s Global Weather Disaster Forecast Unit, as well as T.O.R.A.A.M.A.E.® (Trans-Oceanic Research Alliance in Advanced Meteorological Applications for the Environment), G.A.P.E.C.S.™ (Global Assessment and Prediction of Earth Climatic Shifts) – and our philanthropic group, Weather For Humanity™, which can assist in reducing inhospitable situations concerning climate refugees – are all synergistically aligned to better the financial, safety and security interests associated with weather instability and other planetary calamity-prone areas and situations.

The synthesis of AFC’s intelligent-based system with a foundation of exceptional knowledge in vulnerability characterization and threat identification, as well as a framework for enhanced strategic decisions, allows for optimized security planning in a world of increasing uncertainty. Our experienced consultants advise clients on exposure assessment ‘hotspots’ and our specialists in many different fields provide high-resolution intelligence and expertise in advanced catastrophe risk analysis. Our customizations provide a new window of solutions in order to offer individuals, management and investors critical data to assess adversities and their effects worldwide. Overall, the Corporation’s high-quality, accurate and reliable solutions as well as its point-specific to international forecasting products enhance local to regional, individual to corporate to national economic profits; maximize



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Manufacturing	Population Displacement	Reinsurance	Retail	Seasonal Planning	
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business continuity and recovery efforts; decrease weather-related capital expenditures; add opportunistic new revenue streams; safe-guard client interests by minimizing losses; lessen damage to equipment and infrastructure; help restrict environmental ruin; reduce human suffering and loss; and in general, make a positive difference in any situation of risk, misfortune or hardship. AFC stands by its assurance of delivering customized and value-added know-how, insights and assessments to over twenty different industry sectors, all designed with the purpose to hedge effectively planetary disaster-related risk as many of Earth's interwoven dynamics become increasingly more agitated.



AFC offers a unique and comprehensive array of tailor-made products and services in weather risk management graphics, most types of geologically-based and geographic-specific prediction warnings, catastrophe modeling, and terror threat forecast impact maps. Our risk management experts are unsurpassed in their ability to bring ground-breaking solutions and calculations that reduce liability in many types of natural-based afflictions including extreme weather volatility, hurricanes, blizzards, severe storms, heatwaves, wildfires, river flooding and Lahars, as well as human-caused terror-based jeopardies and economic complexities. We also prepare clients concerning the multi-dimensional impact of climate change with advanced consulting skills in predicting risks from potential planetary threats such as earthquakes, tsunamis, landslides, glacial melting, volcanoes, extraterrestrial interferences, power grid disruptions, disease outbreaks, widespread commodity

shortages, as well as advisory consulting surrounding the growing dangers of human-effected alert parameters ranging from terrorism and geopolitical instability to air quality hazards and natural resources toxicity. The firm sets itself apart by delivering quantitative solutions and providing the highest precision and most lead-time. With these advanced capabilities in preparedness, AFC can offer 82% to 98% accuracy for 88 out of 100 forecast hits, resulting in an unparalleled ability to mitigate potential harmful effects corresponding to defined hazards anywhere in the world.

With each new sunrise, AFC can make a positive difference in any situation of short-term critical weather adversity to long-range seasonal planning and disaster risk management. Given our extensive expertise, pioneering tools, and passionate approach to research, AFC is able to provide cutting-edge proficiencies that enable businesses and organizations to make swifter, more accurate decisions. AFC continues to strive for distinction in its line of products and customer care with a 'kaizen' approach. Our mission's principles and corporate philosophy revolve around results-oriented excellence, accommodating all specific requests and delivering on-time worldwide 24 hours a day.

AFC is dedicated to providing knowledgeable solutions to natural-based and human-caused risk needs, and is committed to helping people & the planet, and delivering a solid return on investment in vulnerability assessment & prediction. In congruence with our corporate logo, a transparent butterfly flying high above the clouds with an extended vision, Advanced Forecasting Corporation exists to build helpful, positive, long-term relationships characterized by integrity and professionalism. We value each opportunity to serve you with any planetary risk management need and look forward to Crossing New Thresholds® with you in 2008 and beyond. We thank you for your interest and wish you well.



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