



TOTAL ALERT

SOLUTIONS

TOTALALERTSOLUTIONS.COM

Newsletter · September 2026 · A coalition for compliance, coverage, and saving lives.

Meeting all the States' new flood-safety requirements is a colossal task — one that is simply too big for any single organization to tackle alone.

WORKING TOGETHER TO KEEP VULNERABLE PEOPLE SAFE

OUR ALLIANCE TO MEET COMPLIANCE

An Unprecedented Alliance: A New Era of Weather Warning and Flood Protection.

The companies in this Alliance know how quickly the weather can change. From sudden severe storms to rapidly rising waters in our local creeks and rivers, dangerous weather is a reality we all face. This marks an unprecedented level of collaboration: many of the country's leading weather alert and mass-notification companies — bringing more than **220 years** of combined experience — have officially come together to create one all-encompassing solution built specifically for State compliance. New and emerging safety legislation are helping to ensure that our communities, summer camps, public parks, and RV parks are better equipped to protect lives during these life-threatening weather events.

By combining our unique areas of expertise, we have created a seamless, comprehensive weather and flood detection system with robust voice alerting designed specifically to protect you and your loved ones.

This is more than a product offering. It is a comprehensive public safety solution built to help communities prepare, respond, and protect lives when flooding threatens — and the first time these specialties have ever been assembled under one coordinated banner.

UNIFIED DEFENSE

A Unified Defense Against Unpredictable Weather

This unprecedented collaboration brings together the best technology and expertise available — a complete chain of protection, from early weather awareness to on-site audible warning. Each member is the leader in their domain, and together they form a single, integrated public-safety solution.

TRACKING THE STORM

WeatherCall

UNDERSTANDING THE WATER

Hydrologists

SENSING THE DANGER

Cerebral Robotics

SOUNDING THE ALARM

LAWS Systems & All Hazard Communications

GIANT-VOICE COVERAGE

American Signal Corporation

CHECKS AND BALANCES

System Engineer

Highly accurate, real-time dangerous weather warnings, giving us the crucial lead time needed before a storm hits.

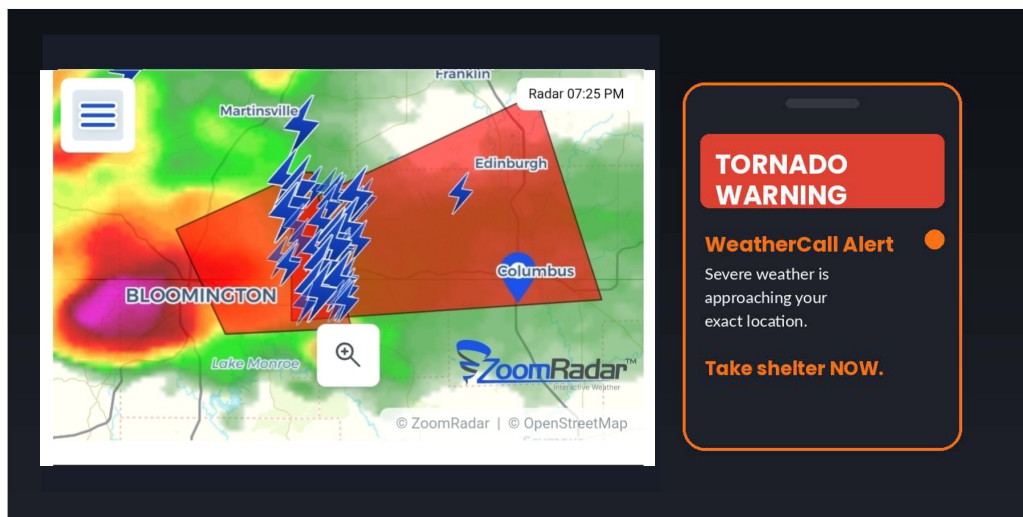
Total Alert Solutions has a multitude of experienced firms for referral and utilization.

State-of-the-art robotic sensors that constantly monitor water levels, instantly detecting when a threat is imminent.

Robust alerting and mass-notification systems — from sirens to text messages — that ensure the warning reaches everyone in harm's way, loud and clear.

Industry-leading giant-voice and electronic sirens deliver tone-based warnings and spoken evacuation instructions for large outdoor populations.

Engineer system review, installation, oversight, and post-installation testing resources available.



Precision warnings, the moment a storm threatens your exact location.

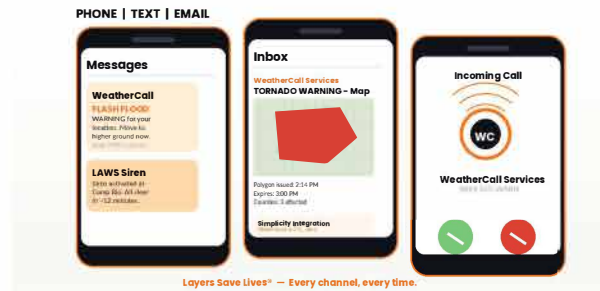
WHY THIS MATTERS

What This Means for Our Communities

Historically, protecting communities, summer camps, local parks, and RV parks, meant hoping different systems and services would work together during a crisis. Today, that is no longer the case.

By collaborating to build one complete, fully integrated system, this coalition is ensuring that our communities exceed the new legislative safety requirements. More importantly, it ensures that when severe weather threatens, the entire process — from the first drop of rain to the final warning siren — happens automatically and without delay.

Your mission is our mission: Prevent Lives Lost.



Phone, text, and email — every channel, every time. WeatherCall has issued more than 65 million phone calls and 80 million text messages

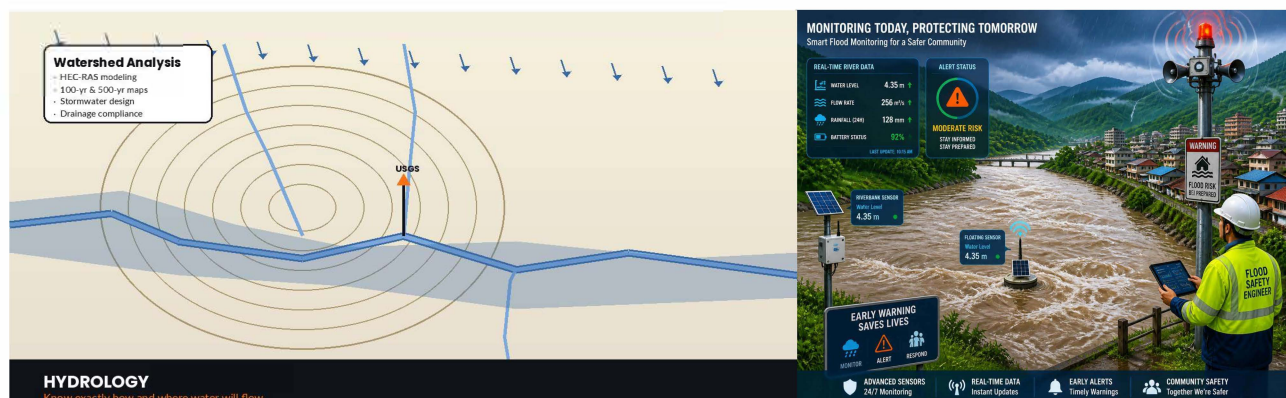
DESIGNED FOR NEW REGULATIONS

Built to Meet — and Exceed — Recent Flood-Safety Requirements

A growing number of States have expanded flood-safety expectations for vulnerable properties such as communities, camps, and RV parks, including emergency warning systems and weather-alert monitoring. The turnkey solution from this Alliance is structured to help emergency planners meet those requirements by combining monitoring, warning, and system documentation into one coordinated deployment. Compliance is not just about having a siren; it is about making sure the entire warning chain works when conditions deteriorate through multiple layers of communications.

This partnership provides an unprecedented emergency response for communities where populations may be unfamiliar with local flood risks and may need fast, unmistakable instructions. By integrating flood sensing, weather intelligence, and public-warning equipment, the system supports safer decision-making for evacuation, sheltering, and parent or guest notification.

The United States has the most demanding hydrological landscapes — torrential rainfall, expansive watersheds, vulnerable coasts, and delicate marshlands that swing between severe drought and devastating flood. Navigating these extremes requires battle-tested expertise, and that pressure has forged some of the most experienced hydrology firms in the world. Whether it's designing infrastructure for coastal storm surge, managing intricate watershed developments, or engineering sustainable solutions for sensitive marsh habitats, hydrologists have the proven capability to solve any challenge — and the track record to back it up.

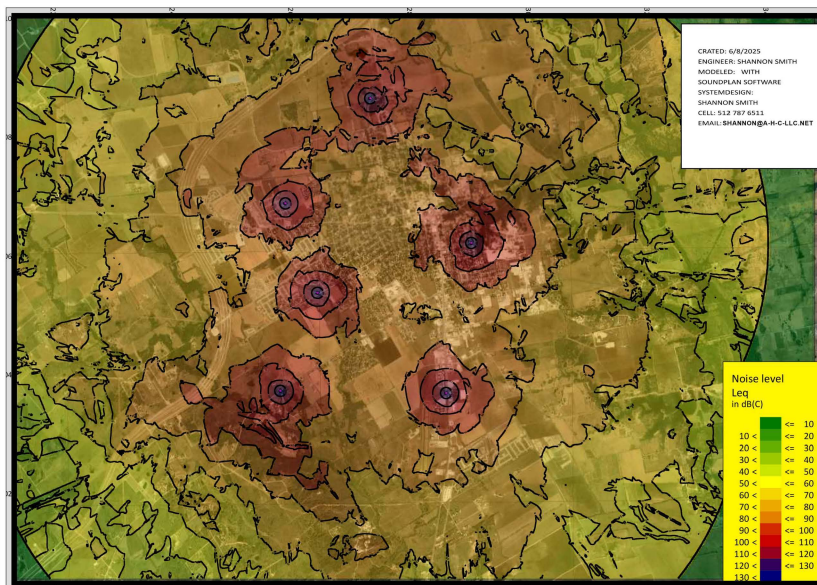


Hydrology or Meteorology services utilized in system design.

Sound Modeling and System Design

Siren-system designs are supported by internationally acclaimed SoundPLAN GIS sound-modeling software, which helps forecast sound coverage with precision before installation. SoundPLAN is widely used for sound-propagation analysis, and siren-specific modeling accounts for coverage, terrain, and placement decisions in a way that improves system planning. The final design is based on expected performance — not estimates alone.

For public-safety systems, that combination of experience, system design, and sound modeling is essential. Engineer review of system design is also available. That added layer of professional review helps verify that equipment is properly placed, installed, and functioning as intended after deployment.



State licensed engineering review, installation oversight, and completion testing — available upon request.

WHY THIS PARTNERSHIP MATTERS

Coverage You Can Trust. Coordination You Can Count On.

Flood risk is often compounded by uncertainty — especially when warning systems, communications, and field conditions are not fully integrated. This alliance addresses that challenge by combining expert hydrology, automated weather alerting, flood sensing, and high-visibility siren communications into one coordinated solution. The result is a more dependable approach for communities that need clear, timely, and audible warnings.

By uniting these organizations, the partnership offers a practical path forward for facilities that must protect people and meet modern flood-safety expectations. It is a strong step toward improving preparedness, reducing confusion during emergencies, and ensuring that warnings reach the people who need them most.

Together, we are delivering a smarter, more complete flood-warning solution for States — designed to prevent the loss of life, engineered for precise coverage, and structured for compliance

STRATEGIC ALLIANCE MEMBERS

Meet the Team



WEATHERCALL SERVICES, LLC

WeatherCall Services, LLC, has been the nation's premier location-specific, storm-specific severe weather notification company since 2007. As a Weather Ready Nation Ambassador and Trusted Partner with the National Weather Service, WeatherCall is backed by a team carrying more than 150 combined years of meteorological expertise and over 80 years of emergency management experience. WeatherCall uses precision GIS mapping to deliver the right alert to the right place at exactly the right moment. Over nearly two decades, the company has issued more than 60 million phone calls and 80 million text messages while automatically activating warning sirens, fire control panels, and intercom systems — saving millions of dollars and countless lives. Guided by the philosophy of **Layers Save Lives®**, WeatherCall remains the fastest, most reliable weather notification service in the United States.

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Visit: weathercallservices.com

WeatherCall Family

Bruce Thomas – Meteorologist, President of Operations

Bruce Thomas has been with WeatherCall since 2023, previously serving as the Senior Vice President of Business Development. His career in the weather industry spans over four decades, including some time as a broadcast meteorologist in numerous TV markets from The Heart of Texas (Waco) to The Heart of America (Kansas City). From 2004 through 2019 Bruce dedicated his professional efforts as Chief Meteorologist and National Spokesperson with Midland Radio Corporation running the NOAA Weather Radio division. His interests in weather started at a very young age having experienced Hurricane Camille in 1969 and the Pearl River Flood of his hometown of Jackson, Mississippi in 1979. Bruce enjoys helping others prepare and recover from disasters as an active member of the American Red Cross Disaster Action Team and Board of Directors in Northwest, Arkansas.

Mike Fannin – Cofounder, Chief Technical Officer, Developer

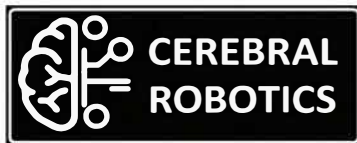
Mike Fannin is the man behind the code and reason WeatherCall's infrastructure and communication systems work with efficiency. His ability to write code and manage our complex series of systems is what makes WeatherCall's success second to none. Mike has over 30 years of experience in the computer industry, including voice/fax processing and computer telephony integration. Prior to co-founding WeatherCall, he served as a vice president of @Link Networks and Director of GenuTec Business Solutions, Inc. Mike co-founded two voice processing companies and directed the development of the world's first voicemail system. He holds the world's first patent on voicemail.

Gene Norman – Senior Meteorologist

Gene joined WeatherCall in 2015. Gene's weather career began by writing computer programs in support of NASA's Space Shuttle Program. He then fulfilled a life-long goal of becoming a broadcast meteorologist, with an award-winning career spanning over 25 years. During his time on television, he saw first-hand, how WeatherCall saves lives. Gene joined WeatherCall as a National Notification Consultant in 2015. In this role, Gene develops sales and marketing content and strategies for WeatherCall and HazardCall. He has made numerous presentations at tradeshow and business association gatherings highlighting the distinct difference WeatherCall's site-specific safety planning tools deliver.

Brad Huffines – Meteorologist, Senior VP of Weather Risk Management

Brad joined WeatherCall full-time in May of 2011. Before WeatherCall, Brad Huffines was Chief Meteorologist at WAAY-TV in Huntsville, staying on-air for 18 straight hours as 40+ tornadoes moved through Northern Alabama on April 27, 2011, where WeatherCall made 234,000 life saving calls during this specific outbreak for tornado and severe thunderstorm warnings. He also worked in South Carolina, Georgia, Texas, and Oklahoma along with the CNN weather team in Atlanta. Brad previously served as Director of Meteorology for a company, managing and launching a Netherlands weather and traffic network. Since 1996, Brad is an instructor for FEMA's National Disaster and Emergency Management University teaching emergency information dissemination and public information and is considered a subject matter expert on meteorology and emergency notification. Brad holds a degree in meteorology from the University of Oklahoma and currently lives in North Carolina.



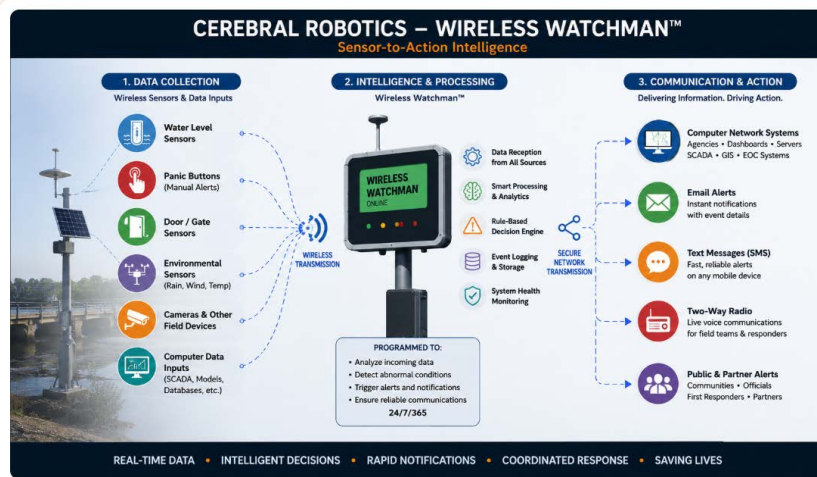
CEREBRAL ROBOTICS, L.L.C.

Cerebral Robotics, L.L.C. develops warning, alerting, and intelligence technology for all-hazard response, public safety, critical infrastructure, and large-site operations. While the company is built for today's emerging safety challenges, its team brings years of hands-on experience in radio communications, field deployments, emergency notification, customer operations, sensor integration, and public safety workflows. Wireless Watchman™ connects local sensors to real-world alert pathways, including two-way radio, email, and other notification channels, helping organizations detect events earlier and respond faster.

Charlie Ball adds early-warning presence detection for perimeter awareness, approach detection, and sensitive-site security without relying on cameras or personal identification. Magic Carpet™ provides strategic warning intelligence by tracking emerging risks, disruption patterns, and operational threat signals before they become obvious. Together, Cerebral Robotics helps bridge the gap between detection, notification, situational awareness, and action for communities, emergency managers, campuses, industrial sites, and organizations working to improve readiness and response.

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Wireless Watchman, Charlie Ball, and Magic Carpet - sensor-to-action intelligence.

Wireless Watchman™, Charlie Ball, and Magic Carpet™ — sensor-to-action intelligence.

LAWS® SYSTEMS, LLC

LAWS® Systems, LLC ("Local Area Warning System") designs, builds, and supports NOAA/NWS-activated outdoor warning sirens for municipalities, school districts, hospitals, industrial sites, youth camps, and other communities that need fast, reliable alerting.

Founded in 2004 and headquartered in Arlington, Texas, the company brings 20+ years of hands-on experience across siren engineering, NOAA Weather Radio integration, geo-targeted alerting, public-safety field operations, in-house manufacturing, and cloud platform development; all delivered by our team right here in Texas.

Our products deliver powerful siren tones, clear voice messaging, and a color-coded visual beacon, automatically activating from NOAA Weather Radio and NWS polygon alerts, lightning alerts, text-to-speech, and custom messaging. The online portal lets operators configure alert types, manage quiet hours, push recorded messages, and monitor every siren from a single pane of glass.

As a NOAA Weather-Ready Nation Ambassador and a system aligned with Texas SB 3 outdoor-warning requirements, LAWS® helps communities and site operators close the gap between a weather warning being issued and the people on the ground actually hearing it; all at a fraction of the cost of traditional municipal siren networks.

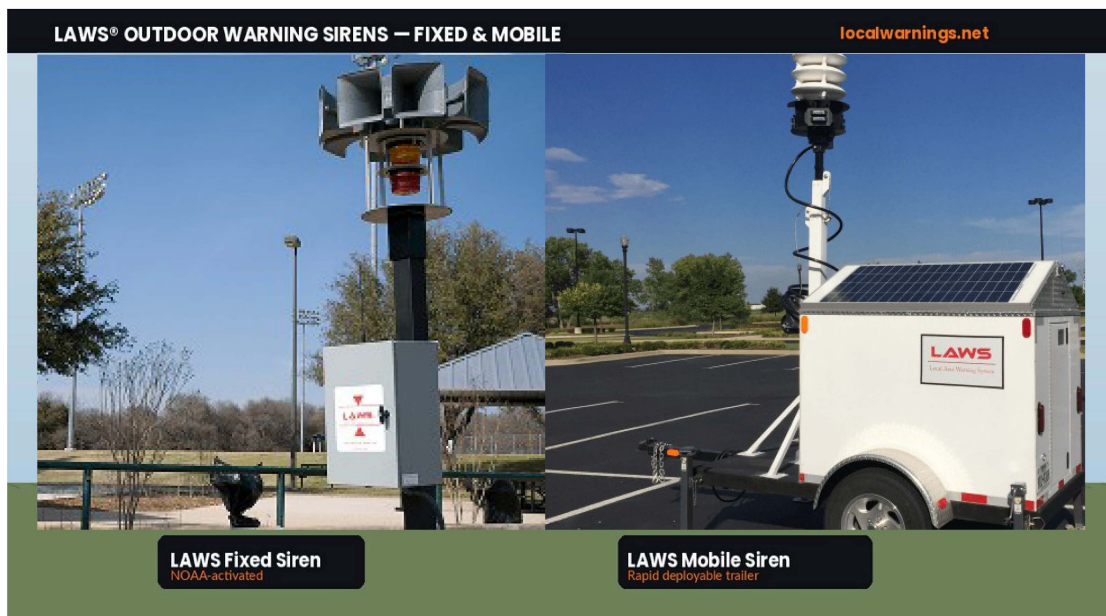
Trevor Davis | trevor.davis@localwarnings.net

Visit: localwarnings.net

Robert A. Willis – Founding Partner, Chief Innovation Officer

Having served in multiple roles as a professional Fire Service Officer, his life experiences have had a deep impact on his desire to provide the best warning dissemination products possible. His experience includes university level Meteorology courses, Emergency Management Services with multiple Fire Departments, and over 30 years as an Amateur Radio operator / SKYWARN spotter. Robert is an accomplished mesoscale forecaster and has an excellent understanding of severe convective processes and their impacts. He also has a solid understanding of remote meteorological sensing systems. The development of the LAWS System was the direct result of real life field experiences as a SKYWARN spotter and "storm chaser"- there is still a well established need to get accurate and timely warning information to populations in high risk areas such as parks, recreation areas, industrial parks, corporate campuses, Etc. LAWS Systems fills that niche quite nicely.





LAWS® fixed-pole and mobile trailer sirens, both NOAA-activated.

ALL HAZARD COMMUNICATIONS, LLC

All Hazard Communications, LLC designs, installs, and services voice and tone mass-notification siren systems for municipalities, counties, industrial sites, school districts, and small businesses that need fast, reliable alerting they can count on.

20 years of experience serving most of the United States and more than 50 years experience specializing in the mass-notification industry. Our team has assisted clients in 27 states. Our factory-trained technicians bring hands-on expertise across system design, multi-manufacturer integration, in-field installation, commissioning, and long-term service — all delivered by a team committed to protecting people and property when every second counts.

Our systems detect, alert, and respond to flood, hurricane, fire, tsunami, active-shooter, tornado, hazardous-waste-spill, lightning, and severe wind and hail events. Because our technicians hold installation and service certificates from multiple equipment manufacturers, we can configure components from different brands to operate together within one cohesive, resilient system — tailored to each client's existing infrastructure rather than locking them into a single product line.

All Hazard Communications, LLC delivers trusted warning systems built with precision, reliability, and long-term performance in mind — from initial planning and integration through installation, commissioning, and ongoing service.

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AMERICAN SIGNAL CORPORATION

American Signal Corporation has been an industry leader in mass notification since the beginning. Our air raid sirens paved the way for giant voice systems, which heralded digital alerts and today's integrated systems. We've seen the evolving need for innovation in our industry and have been influencers in how these technologies have developed over time. Our engineers have done more than just build mass notification and first alert systems; we've perfected them, combined them and tailored them to meet the needs of unique applications around the world. From continuous monitoring and first alert systems for nuclear facilities, to giant voice and system integration for military bases, to meteorological monitoring for municipalities, there's no industry we don't touch to provide life-saving alerts. We also supply tailored software to tie everything together in a way that allows for seamless functionality, state-of-the-art features, and encompassing peace of mind. Our American-Made software and hardware has been designed, developed, and manufactured at our corporate headquarters in Milwaukee, Wisconsin for over 80 years.

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Visit: americansignal.com





ASC i-FORCE · Up to 3,200 W



ASC E-CLASS · Configurable Voice/Tone

ASC i-FORCE (left) and E-Class (right) — giant voice speaker arrays capable of up to one mile voice notification with tone capability

CLOSING

Stay Safe. Stay Informed. We're Working Around the Clock to Protect the Communities we call Home.

Sincerely,

Total Alert Solutions

In proud collaboration with WeatherCall, Cerebral Robotics, LAWS Systems LLC, All Hazard Communications LLC, and American Signal Corporation.



Designed to Save Lives. Engineered for Resilience and Safety. Built for Compliance.