StreamerRT Real-Time Weather…Simplified

Easy Access to Live, Local Weather Conditions = Fast Accurate Decisions

Earth Networks StreamerRT

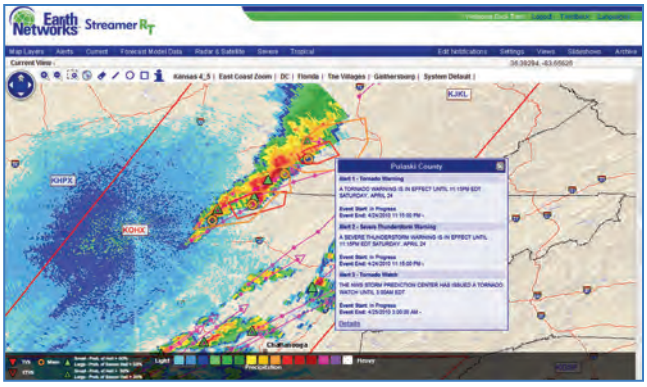
StreamerRT is a web-based weather visualization and alerting tool. The tool enables users to configure and set default views of relevant real-time weather information for their defined operational or local areas. StreamerRT offers one-click access to key information for making intelligent weather-related decisions.

Powered by the Earth Networks Weather Network

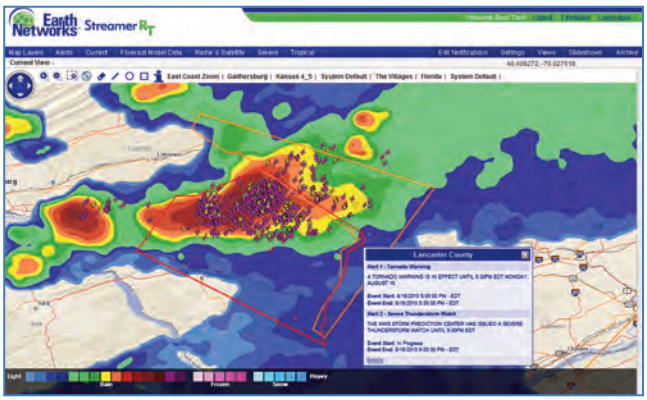
The StreamerRT differentiator is live, hyper-local weather information. StreamerRT is powered by the Earth Networks proprietary network of over 8,000 weather stations in North America integrated with public weather source information. In addition, lightning detection information from the Earth Networks Total Lightning Network™, the largest and most comprehensive lightning detection network, is integrated into StreamerRT providing unmatched lightning detection information for severe weather prediction and warning.

Decision Support for Severe Weather

StreamerRT users know exactly when and where severe weather will impact with the ability to monitor multiple layers at once for rapid visualization of changing weather conditions. Decisions are simplified with quick and easy access to real-time weather information and user-defined alerts delivered to desktop and/or mobile emails.



StreamerRT single site radar shows a severe cell with meso cyclone (possible tornadic rotation) indicators plotted within a National Weather Service Tornado Warning box. The Earth Networks storm track shows where this storm cell will move over the next 30 minutes.



StreamerRT shows a high concentration of in-cloud (IC) lightning and associated tornado warning in a severe thunderstorm cell. Full Warning and Watch details are provided as tool tip for the user.

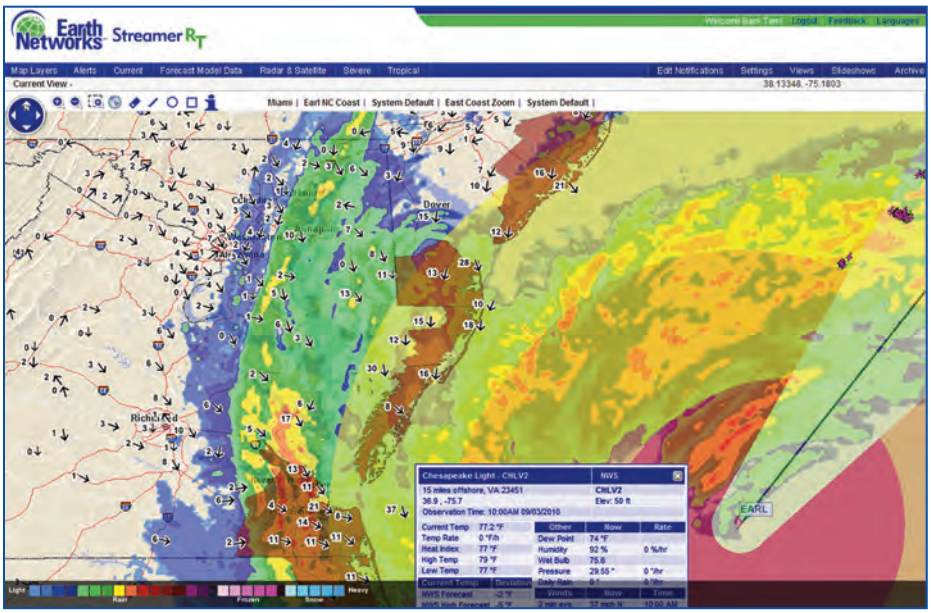
User-Friendly Solution

StreamerRT is an easy-to-use, Internet-based application with a highly customizable interface. Users have the ability to layer relevant data types and set custom views to ensure quick access to information for making weather-related decisions. Weather information is presented in crisp, easy-to-read maps with precise imagery and details.

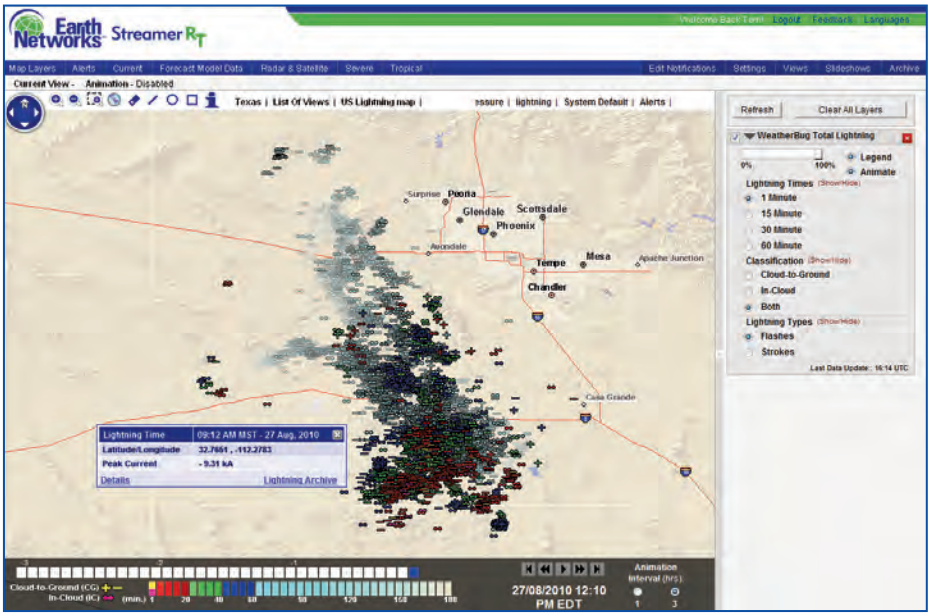
Simple, Precise, Affordable

Professionals using StreamerRT have a weather advantage derived from using this advanced, cost-effective solution that provides the most current weather information available. StreamerRT benefits include:

- Simple, user-friendly weather tools enabling multiple layers of weather information in one user-defined view. Fewer clicks to reach a decision!
- Live, hyper-local weather information from the dense Earth Networks Weather Network provides access to relevant, location-specific weather information when its needed.
- Real-time cloud-to-ground and in-cloud lightning detection information from the Earth Networks Total Lightning Network™ enables severe weather prediction and warning. In-cloud lightning is an important precursor of severe weather such as damaging winds and tornadoes.
- Forecast information for severe weather conditions including snow, freezing rain, and flooding.
- Alerts issued from the National Weather Service and Earth Networks' proprietary weather alerts, delivered in real-time to desktop and/or mobile emails.
- Access to historical weather information for weather event analysis and reporting.
- Lower weather information costs; more weather information for less! No multi-year contract requirement.



StreamerRT image zoomed into the North Carolina coast shows the impact of Hurricane Earl as it heads northeast. Selectable wind speed and direction is shown for each weather station site, along with one-click access to additional weather details in table format. Radar imagery shows bands of precipitation generated by the storm's rotation. Storm track information for Earl is also shown along with storm warnings and watches indicated in red along coastal boundary areas.



StreamerRT lightning time lapse animation image of activity southwest of Chandler, AZ showing both in-cloud (IC) and cloud-to-ground (CG) lightning flashes with coloration based upon the age of each flash. Strike location (lat/long) and peak current information is available for each lightning flash or stroke detected.