

Turn Monitoring Systems into Automated Response

Many organizations rely on monitoring systems to detect hazards such as rising water levels, gas leaks, seismic activity, equipment failures, or environmental threats. In many environments, personnel must notice alerts and manually initiate response procedures, creating delays when time matters most.

Genasys Protect integrates monitoring systems to automatically trigger alerts when conditions meet predefined thresholds.



Core Benefits

Instant protective action

Automated triggers eliminate the delay between detection and notification:

- Giving workers and nearby communities time to act
- Enabling earlier intervention to reduce damage to infrastructure and critical assets

24/7 preparedness

- The system continuously monitors incoming signals, activating response protocols automatically even if personnel are unavailable

Flexible response planning

- Define escalation procedures in advance to adapt alert triggers, distribution channels, and targeting to different scenarios

Clear operational awareness

- Unify signals from multiple monitoring systems into one operational view, helping operators understand developing conditions and coordinate response



Built For Any Environment

Genasys Protect can integrate a wide range of IoT-based monitoring technologies for floods, earthquakes, structural damage, fire, weather, panic buttons, and more.



Public Safety & Emergency Management



Ports & Transportation Hubs



Critical Facilities & Infrastructure



Enterprise & Manufacturing

Genasys Protect and Acoustics integrated with monitoring systems have proven their value with deployments across dams in Latin America, ports in the U.S., oil fields in the Middle East, and manufacturing sites in Europe.

Schedule a demo or conversation with us to find out how Genasys can help you be ready when it matters.

