

As RiskTech advocates and specialists, Insight Risk is constantly searching for innovative, proven technology-enabled loss control solutions to better protect properties, profits, and reputation. Whether part of an integrated insurance solution or standing alone, we keep clients informed as to the status of their properties, providing peace of mind 24/7. Here are three examples of loss control technologies that can contribute significantly to site protection and sustainability.



RATE OF RISE TEMPERATURE MONITORING

- **Purpose:** Monitor how fast ambient temperature changes over a short period of time, leading to faster response times for heat rise indicative of fire.
- **Installation:** Most existing technologies are focused on post-construction monitoring. There are only a few affordable solutions built for construction applications.
- **Our Take:** Insight Risk sees great value in this technology, especially for wood frame construction projects, and is exploring multiple options to make this offering more available to our customers.



NON-CAMERA SECURITY

- **Purpose:** Monitor the job site for unauthorized site access during off-work hours that may lead to theft, vandalism, or arson. These sensors are often deployed near building entryways and site access points.
- **Installation:** Solutions for during and post-construction. Works on the same network as water sensors.
- **Our Take:** Insight Risk is looking for complementary options such as motion detectors, door sensors, noise monitoring, and other lower-cost options to adequately protect construction sites and buildings at acceptable price points in relation to the risk.



FLOW METERING & SHUTOFF VALVES

- **Purpose:** Monitor presence of water or abnormal rate of flow through building plumbing. Initiate water shut off manually or automatically outside of work hours, via an agreed threshold.
- **Installation:** Temporary solutions for the construction phase can be made permanent for use during in operating buildings.
- **Our Take:** Construction and post-construction requirements vary greatly in both price and value. Insight Risk is actively investigating solutions that will cater to the specific needs of our clients for both short- and long-term use.