



Unique security challenges and distinctive solutions

Industrial Tank Monitoring

Inovonics has been supplying wireless burglary and intrusion monitoring products to the commercial security industry for more than 20 years. In that time, we have had the privilege of helping protect some of the most prominent buildings in the world. We have been an integral part of the security systems used to protect everything from sensitive United States government buildings to world-renowned entertainment venues.

Problem:

Monitoring tanks industrial production plants is necessary to ensure safety and minimize lost time and resources. Industrial plants need an easily-maintained and implemented, cost-effective solution to monitor any number of data points, including temperature and liquid levels.

Solution:

Inovonics offers a quick and cost effective solution that allows industrial plants to monitor both the temperature and liquid levels of tanks on their production floors.

Installers simply need to connect an external temperature monitoring device and a float switch to Inovonics universal transmitters, and attach them to each of their tanks. The transmitters are then programmed to an add-on receiver connected to a head-end panel. If the temperature of the tank contents reaches the predetermined threshold or the liquid level drops too low, the transmitter will send an alarm to the panel. Repeaters can be installed throughout the facility to ensure complete coverage of the site.

Before your next security installation, take a few minutes to understand how Inovonics products can help you lower your installation cost, boost profitability, and increase your customers' satisfaction.

Suggested Equipment List:

EN1210	Universal transmitter
EN1212	Dual input universal transmitter
EN4232MR	32 Zone Multi-Condition Receiver with Relay Outputs
EN5040-T	High power repeater with transformer
TA-1 / TA-2HL	Winland Temp°Alert®
FS / FH Series	SMD Vertical / Horizontal Float Switches