



Introduction to PipeSense

"Enhancing pipeline performance and
efficiency through advanced data analysis"



Advanced Pipeline Leak Detection



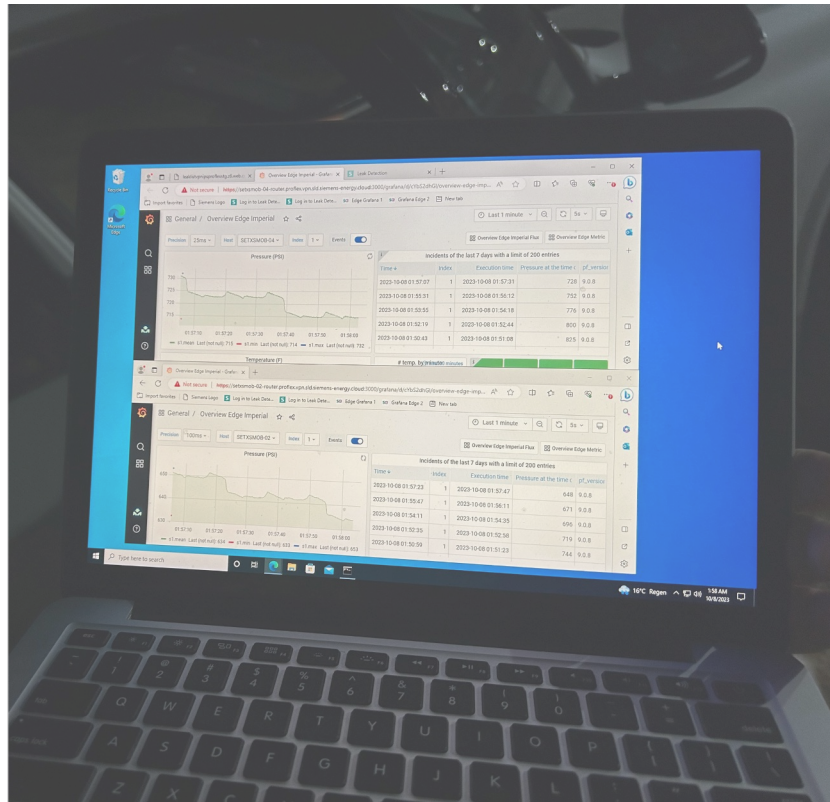
- Award winning pipeline leak detection solution which fully addresses PHMSA RIN 2137-AF06, update to 49 CFR Parts 192 & 195
 - Detects leaks in seconds minimizing the impact of unplanned releases
 - State of the art engineered solution effectively minimizes the risk of false alarms
 - Can pinpoint leaks typically within 20-50ft minimizing down time & remediation cost
 - Easily deployed on new or existing pipeline systems & can be layered with existing monitoring systems
 - Works equally well for oil, gas, water, NGL, chemicals

Valve Rule Benefits



- Deployment of our award winning technology
 - Meets and exceeds the requirement to detect potential pipeline rupture events as defined by 10% pipeline pressure drop in 15 minutes
 - Reduces the potential for unnecessary valve closures due to unconfirmed false rupture events
 - Provides real time pressure monitoring upstream and downstream of shut-off valves;
 - Removes the need for existing ASV's to have status monitoring.
 - Allow the use of existing manual valves (that can be closed within 30 minutes)

Hydrotest monitoring



- Advanced mobile solution which accurately locates hydrotest leaks in real time

- Detects leaks in seconds during all stages of your hydrotest
- Can pinpoint leaks typically within 20-50ft removing the risk of hunting leak location for hours or even days
- Highly portable small footprint solution which can be deployed in minutes
- Sensor system requires only a small-bore branch connection on your test header
- Flexible power and system communications allows for easy deployment in remote locations
- Real time remote monitoring from both ends of your test section provides highly accurate test record