THE ECONOMIC BENEFIT IS SUPPORTED AND ENFORCED BY SIGNIFICANT REDUCTION OF UNAUTHORIZED WITHDRAWALS OR ACCIDENTAL VIOLATIONS TO PIPELINE'S INTEGRITY, PREVENTING AND REDUCING THE ASSOCIATED ENVIRONMENTAL DAMAGE AND CORRESPONDING LOSSES.

CONTACT US

For more information on our mission critical intelligence solutions, please contact us at: support@ebipax.com

LEAK DETECTION SYSTEM

Detect. Prevent. Save.

PERFORMANCE

Condensate 27,5" at 42-22bars, dynamic media, leak 8mm for 30sec discovered in 2 minutes, location accuracy 48m.

Natural gas 31,5" at 50bars, dynamic media, leak 16mm for 40sec discovered in 3 minutes, location accuracy 16m.

Crude oil 10" at 17-6bars, static media, leak 4mm for 30 sec, discovered in 2 minutes, location accuracy 140m.

Diesel fuel 17" at 25-6bars, static media, leak 5mm for 30sec, discovered in 2 minutes, location accuracy 23m. WE MADE TECHNOLOGY TO KEEP THE WORLD SAFE FOR THE FUTURE.



VERTICALS

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More than 3,500,000 km of pipeline are installed worldwide. Around 100 million barrels of oil and liquid fuels are used per day around the globe.

GAS

The first gas pipelines were built in China in 500BC. The lines, made out of bamboo, moved gas which was used to make evaporated salt brine.

WATER

Water pipes are required almost everywhere, especially for drinking water distribution. A leaking distribution system increases the likelihood of safe water becoming contaminated before reaching the consumer.



CONTACT US FOR MORE DÉTAILS

DETECT

damages by natural forces

PREVENT

thefts and sabotage actions

SAVE

environment from contamination

FEATURES

SPEED, ACCURACY, RELIABILITY

are proven by more than 20 years experience.

HI-END HARDWARE

Constant hardware optimization and software upgrade for live international implementations makes the system able to flexibly adapt any existing pipeline networks or newly built hightech pipeline complexes transporting any liquid or gaseous media.

API 1130 COMPLIANT

Negative pressure wave technique proved the capability to operate reliably in any climatic zone, which is confirmed by long-term uninterrupted operation on more than 6000km of pipelines protected by our LDS system worldwide.