



From 30% to 2% – a success story from Styria

Sebalog N-3 Correlating network noise loggers

Description

In 2004, the public utility company Gleisdorf employed the first-noise level loggers in its water pipe network, thus initiating the electronic age of permanent water loss monitoring. 156 Sebalog N-3 units are currently in use in the Gleisdorf water pipe network.

In the 8 years of operation, annual water loss was able to be reduced from 30% to 2%. This spares a yearly water loss of approx. 29,000 m³ which would cost around € 19,000.

This reduction in the loss was possible because the noise level-loggers can detect the smallest leak immediately. By detecting these early, greater damage is prevented and thus unnecessarily long leakage durations avoided.

Project

Automated water loss management from the public utility company Gleisdorf

Quantity

Thus far 156 noise loggers have been installed.

Time period

2004 – today (2012)

Customer

Public utility company Gleisdorf,
Austria

