Singapore’s PUB chooses the world leader in fixed network correlating

Sebalog N-3
Correlating network noise loggers

Description
After extensive field testing PUB has decided to purchase noise loggers, repeaters and GSM boxes from SebaKMT for 40 separate fixed networks that will be installed throughout Singapore.

Although chamber covers of several centimeter thickness were encountered the powerful Sebalog N3 noise loggers with external antenna were able to transmit measurement data and audio recordings to the repeater network without any problems. A simulated leak during the test installation was perfectly pinpointed using the web-based correlation software of SebaKMT.

The main advantages of the Sebalog N-3 fixed network are:

» Remote leak monitoring and pinpointing
» Transmission of acoustic recordings for correlation
» Advanced web-based evaluation software
» Adaptable to existing SCADA systems
» Cascading repeater functionality
» Interactive pipe mapping tool

Project
Web-based leak monitoring and pinpointing

Quantity
40 separate networks

Time period
Starting 2013

Customer
PUB, Singapore