

Pressure management system

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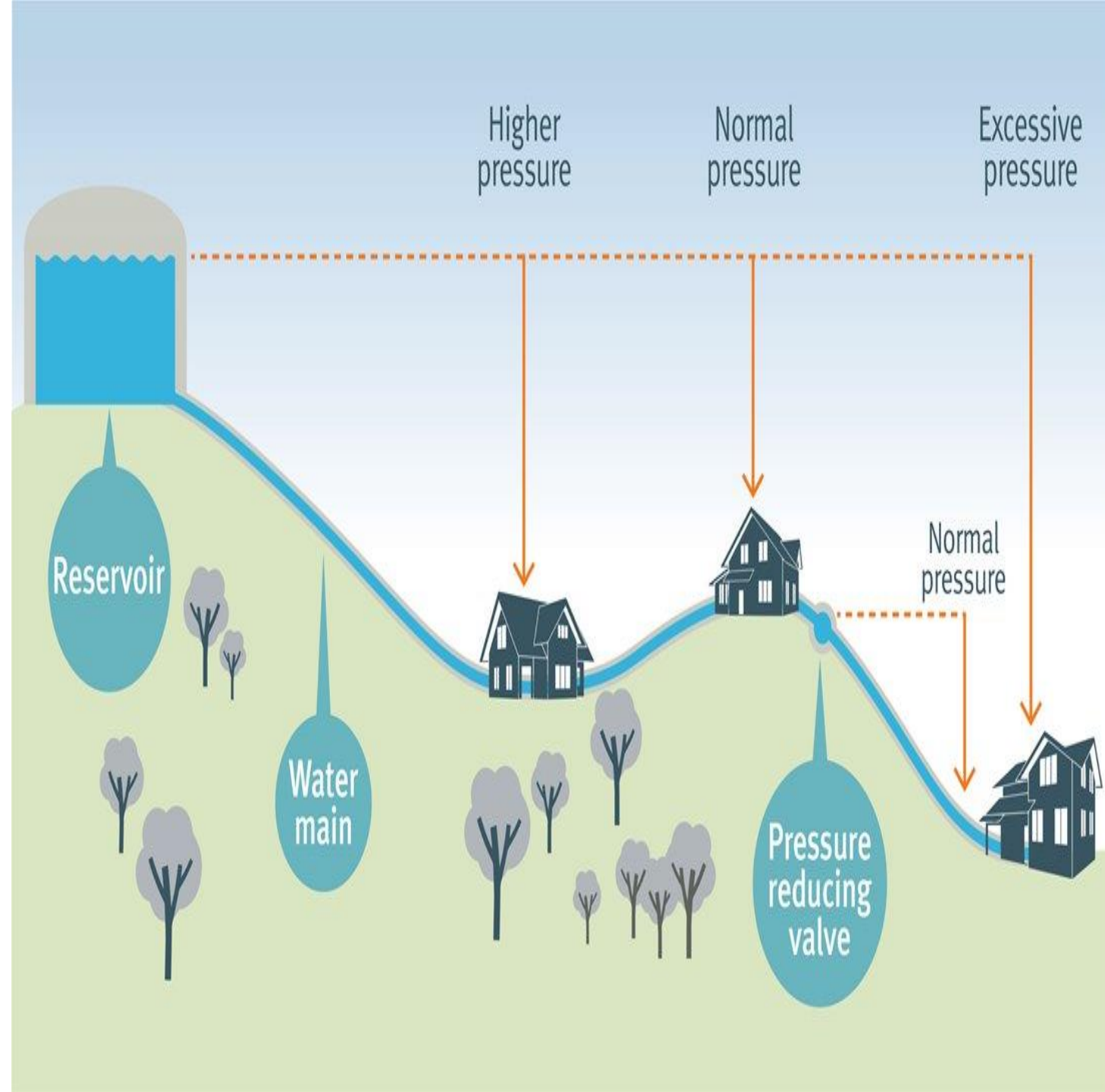
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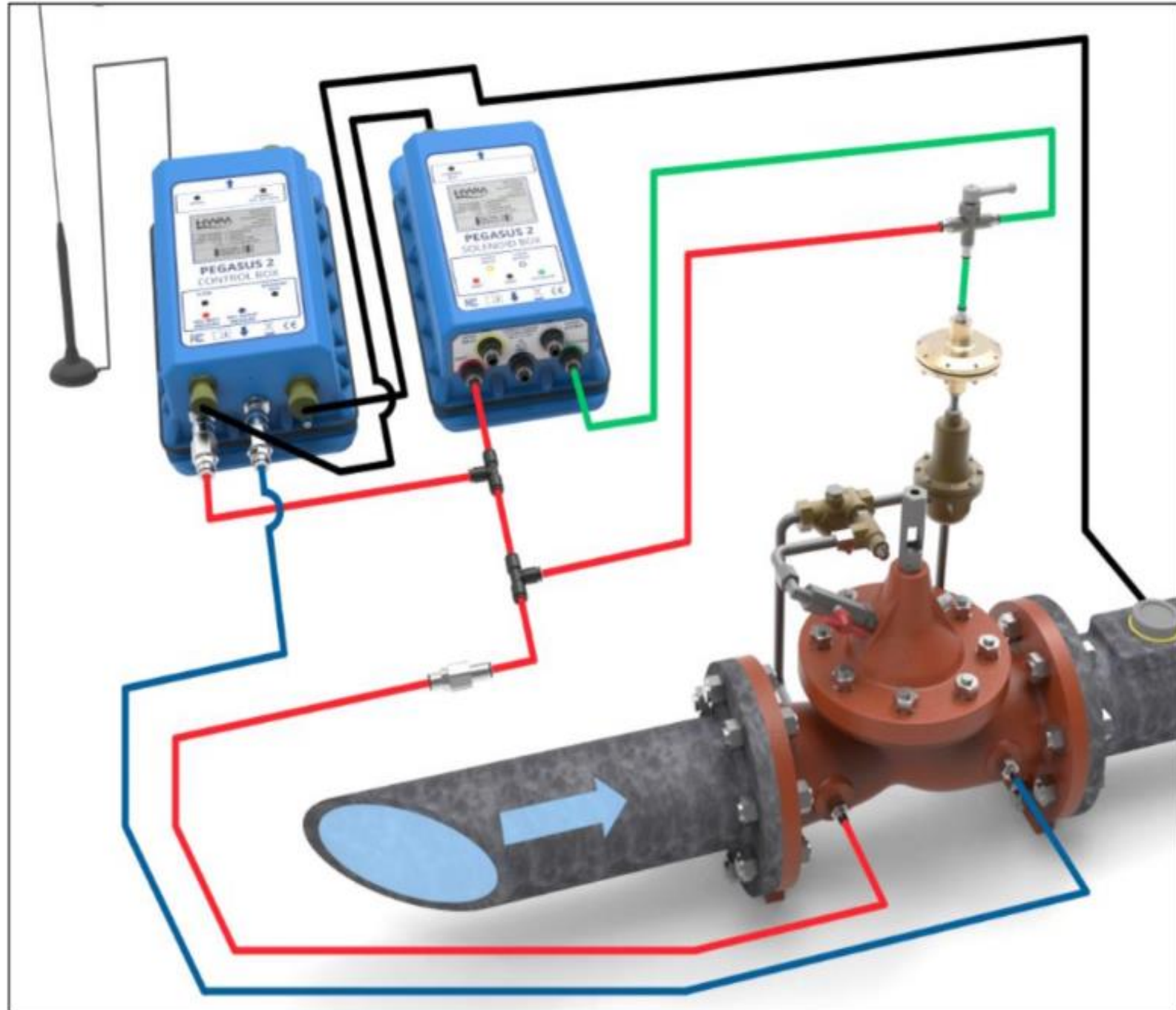
Overview

pressure management allows water utilities to increase their efficiency in water distribution by improving network performance. It allows pipeline distribution systems to operate at optimal levels ensuring a reliable and constant water supply and reducing water loss.

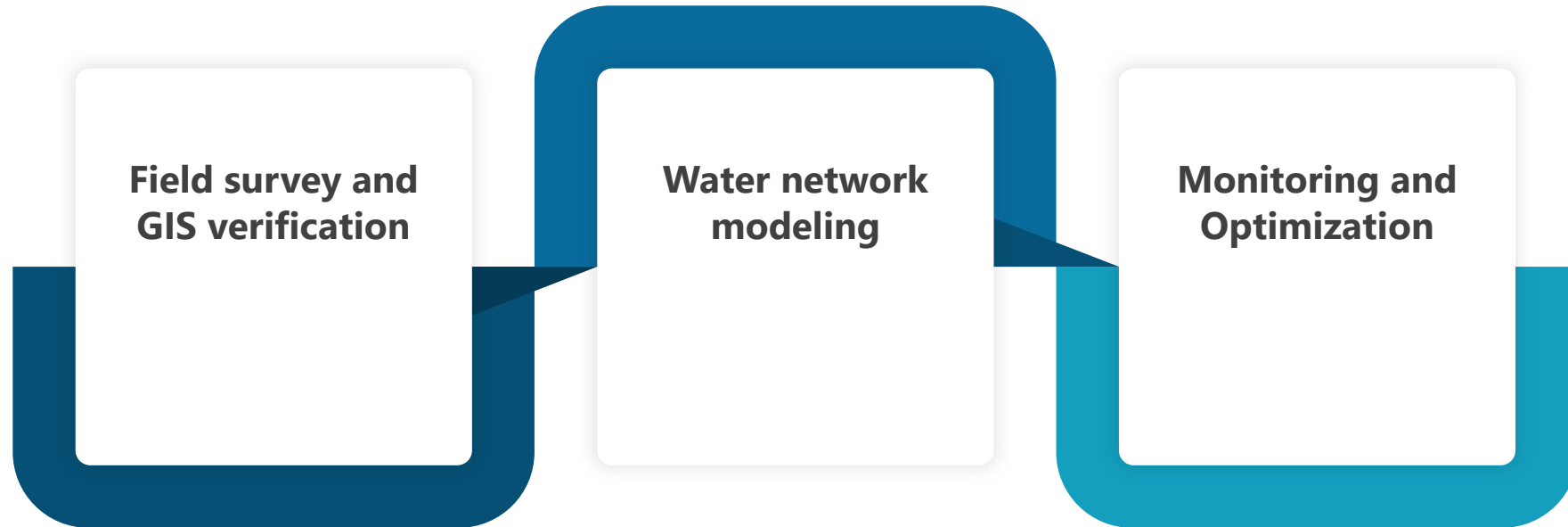


The main function

This system is designed to control the outlet pressure of a pressure reducing valve (PRV) within a clean-water supply pipe network.



Requirements



Benefits

01

More lifetime for the network by Keep the pressure in the network within the standard value (2-6) bar

02

Reduction of NRW by reducing the number of leakages .

03

Reducing the cost of maintenance work .

04

Saving the water to meet the increasing of demand.

05

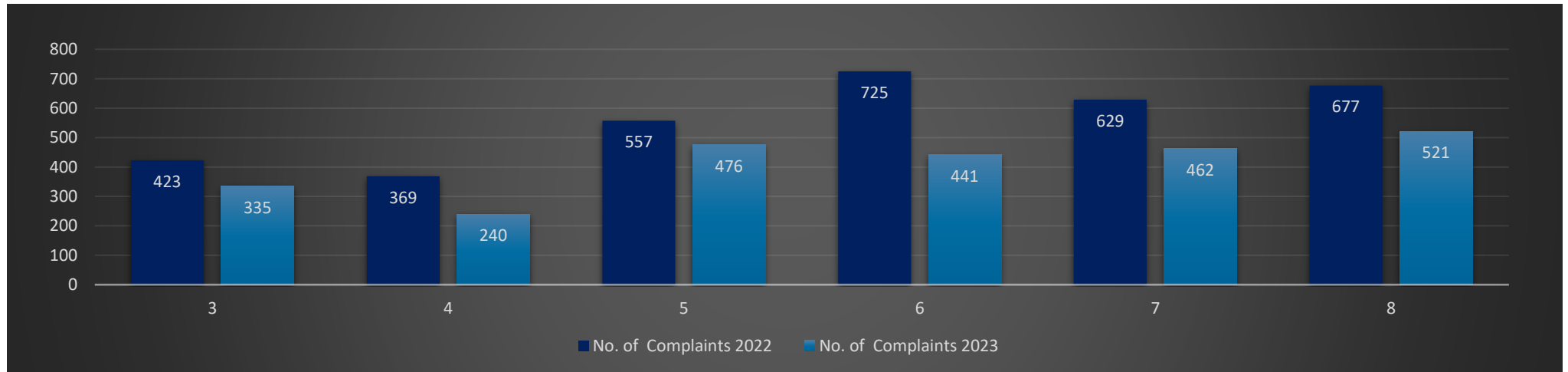
Remotely control and management.

06

Get accurate data from the site.

Out comes

decrease in complaints for leaks and damaged pipes about 26.5% when compared to the same period last year, before the pressure management system.



Live data

