



## Eskişehir Water turns to HWM to reduce pressure-based leakage

saving 30,461m<sup>3</sup> of water per month and increasing the lifespan of the pipes in their network

# TEKSU

## Pegasus+



Pegasus+ is a sophisticated and highly versatile solution for pressure control with integral two-way mobile communications



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With responsibility for providing water services to the 800,000+ residents of Eskişehir, Turkey, it is important that **ESKI** has visibility and control of its network.

Recently, ESKI was experiencing issues with pipe bursts and turned to TEKSU, the authorised distributor of HWM products in Turkey, for help.

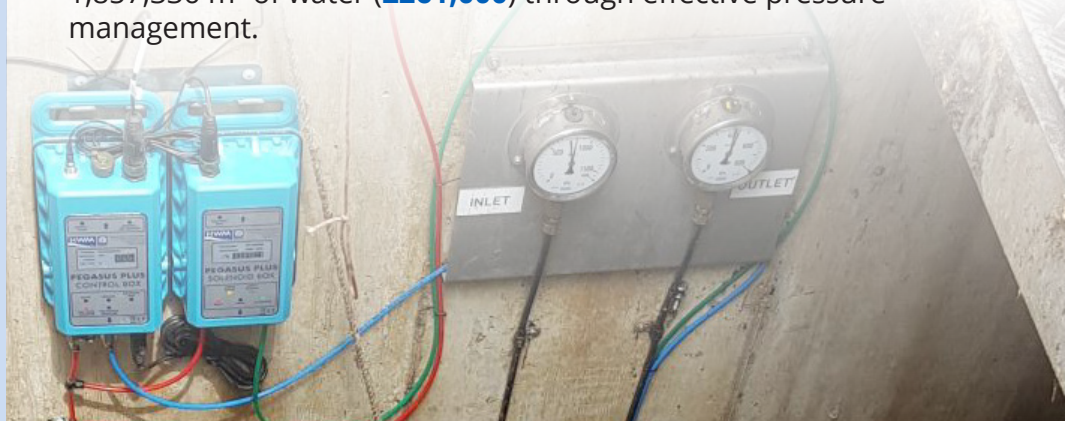
Because ESKI was supplying more water into the network than was being taken out by the residents of Eskişehir, pipes were experiencing a build up of pressure which was causing them to burst.

To solve this issue, TEKSU recommended **Pegasus+**, our sophisticated and highly versatile pressure control system.

Through Pegasus+, ESKI is able to monitor the pressure at critical points in the network, and where necessary, reduce or increase pressure remotely.

ESKI installed 30 Pegasus+ systems at problem areas within their network, as well as 50 Multilog data loggers (to monitor flow).

As a result, ESKI is able to supply sufficient pressure to the network according to demand and has seen pressure-related pipe bursts decrease. In fact, ESKI estimates that annually they are saving 1,857,336 m<sup>3</sup> of water (**£261,000**) through effective pressure management.



MONITORING ASSETS, DELIVERING DATA, BRINGING CONTROL