

HYDROGENIE Smart Pressure Optimization in a Water Network DMA

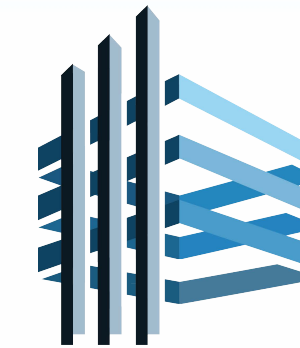
SCADA CONTROL CENTRE



Data & Analysis

HYDROGENIE

Smart Pressure Control Unit



AUST TECH
ENGINEERING & SUPPLIES PTY LTD

Adaptive Pressure Adjustments

DISTRICT METERED AREA (DMA)

Pump Station

Water Inflow

Pressure Sensor

HYDROGENIE Valve Control Module

Dynamic Pressure Regulation

Urban Area

Reduces Leakage & Bursts

Lower Energy Consumption

Energy Savings

Leak Reduction

Burst Prevention

System Stability