

**DIGITISATION OF THE
WATER NETWORKS**

**CONTINUOUS MONITORING
OF ALL PARAMETERS**

REDUCED MAINTENANC COSTS

**INCREASED SAFETY AND
EFFICIENCY IN CONJUNCTION
WITH EXISTING SYSTEMS**

REDUCTION OF INTERVENTION TIMES

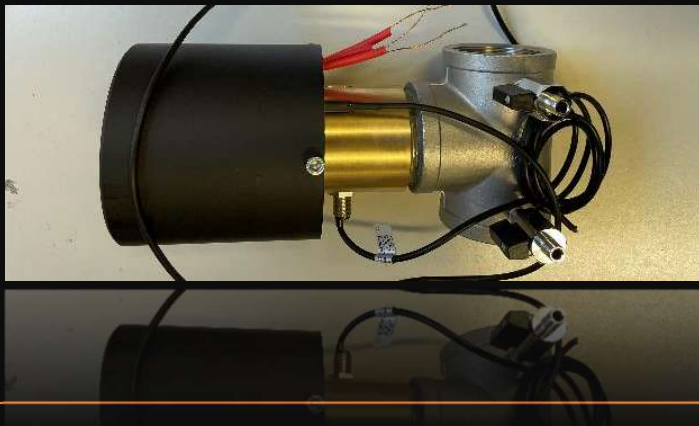
**INTEGRATED MANAGEMENT
PLATFORM**

REDUCED WATER LOSSES

MICROGEN

Innovative Energy Production System





Enables the monitoring and control of the technical installations



AUTONOMOUS POWER SUPPLY - no mains connection required

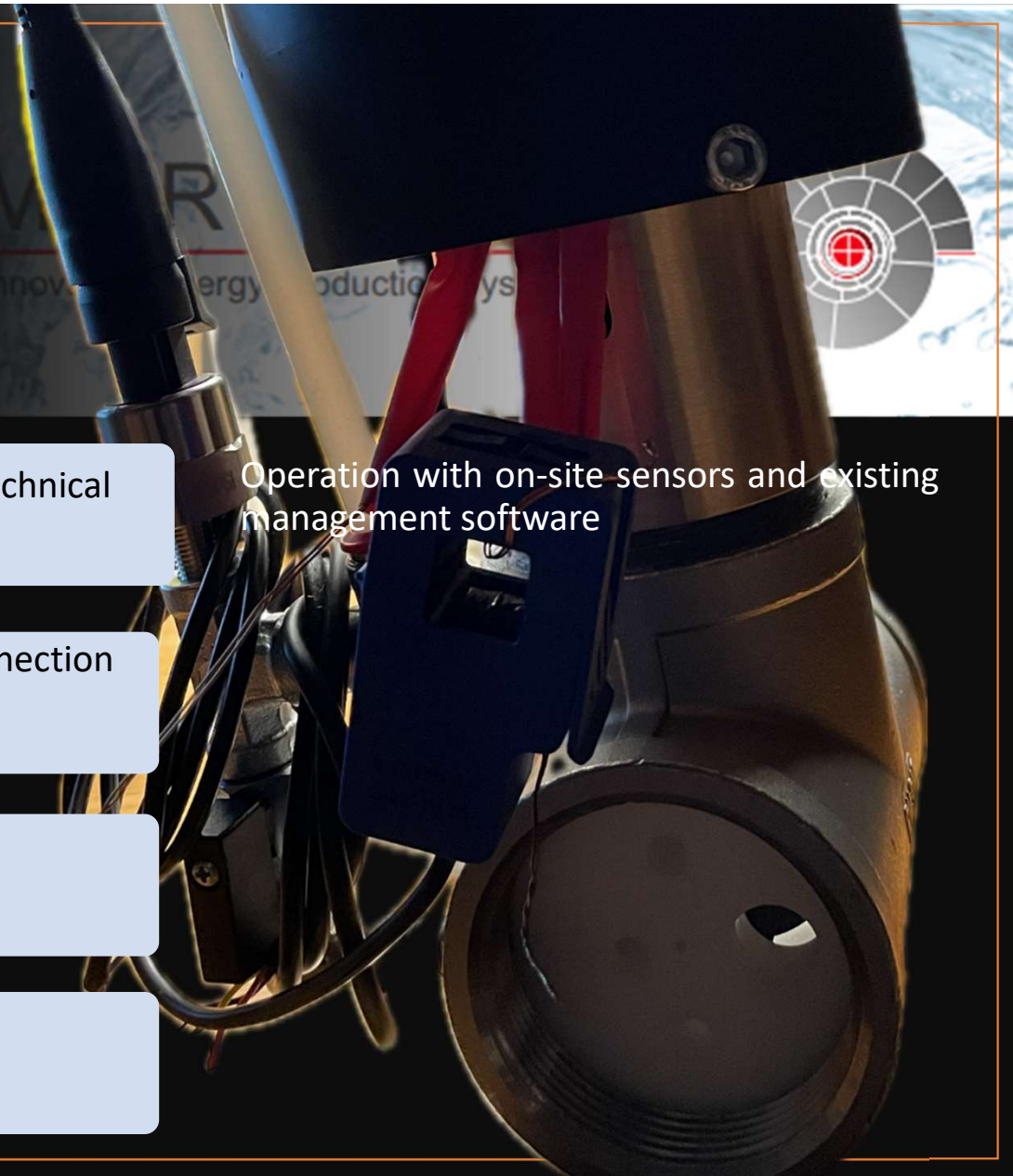


Integration of existing photovoltaic plants



Transfer on all existing protocols

Operation with on-site sensors and existing management software



MICROGEN

Innovative Energy Production System



Daily production > **1.5 kwh**



Protected and **historicised data** for future consumption forecasts



Optimisation of water resources, leakage detection and water balance.



Cloud server from any device A simple and intuitive graphical user interface remotely controls the client's needs.

POWER SUPPLY SYSTEM



NEW SYSTEM CONCEPT

CROGEN
ative Energy Production System



AQUEDUCTS
ENERGY-
AUTONOMOUS
SYSTEMS

RESERVOIRS,
PUMPING
STATIONS AND
INDIVIDUAL
METERS BECOME
INDEPENDENT
OF FOSSIL
SOURCES

To be able to perform the digital transformation of water networks and reduce water wastage.

MICROGEN
Innovative Energy Production System



MONITOR WATER NETWORK
EFFICIENCY

ESTIMATE WATER NETWORK LOSSES

ACTIVELY MONITOR AND REGULATE
NETWORK PRESSURES

