

# flowless

Smart Water Networks Management

#### **The Problem**

About one billion people around the world do not have access to safe water resources, and ¼ of the world population are under extreme water stress situation. Yet we are losing \$14 billion dollars on global water losses and nonrevenue water every year. This calls for e cient planning and management of water resources to stop depleting this precious resource.



1/4 of world under extreme water stress



33 Billion m<sup>3</sup>
Global water losses



\$14 Billion USD Yearly Losses

### The Impact

FlowLess vision is to help water service providers improve water supply efficiency by minimizing losses. This would improve the lives of millions by reducing network management costs and losses. resources for developing countries. Reducing water losses would help preserve sustainable water resources. We are fighting the negative effects of climate change by improving the efficiency of water distribution networks.

#### **Our Solution**

Flowless provides powerful tools for collecting data, analyzing it and providing insights and interpretations automatically.

## **System Features**

FlowLess unique monitoring system provides a on-stop-shop for water service providers to meet their needs.



**Web Platform**Consumption tracking



Smart Meters
Real-time data



**Disctrict Metering** *Control zones* 



Accurate Leak Detection minimizing search area



Al-Assisted Analysis enhancing leak detection



Automatic Reporting reducing human intervention



**System Flexibility** *to introduce new features*