

Problem



High Water Stress

MENA region suffers from
extreme water stress



Inefficient Management

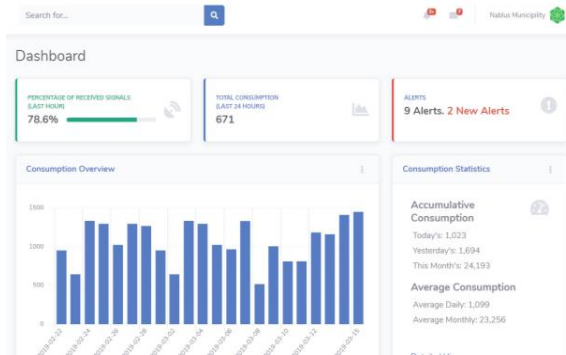
Especially in developing countries



flowless

Smart Solutions for Sustainable
Water Management

How it Works



IoT Devices
Real-Time Data Collection

Artificial Intelligence
Data Analysis

Monitoring and
Control



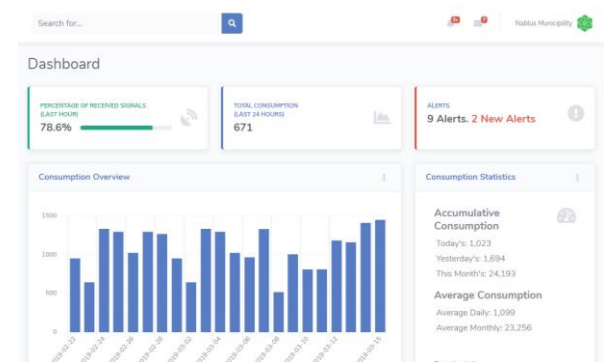
District Metering

Dividing network into zones for better monitoring



Sensors with Flowless Smart Units

Installed in each zone to collect water quality & flow data



Flowless Web Platform

Automatic analysis and interpretation using artificial intelligence



Search for...



Nablus Municipality



Dashboard

Reports

Alerts

Billing

Consumption

Work Orders

Meters

Statistics

Settings

Dashboard

PERCENTAGE OF RECEIVED SIGNALS
(LAST HOUR)

78.6%



TOTAL CONSUMPTION
(LAST 24 HOURS)

671

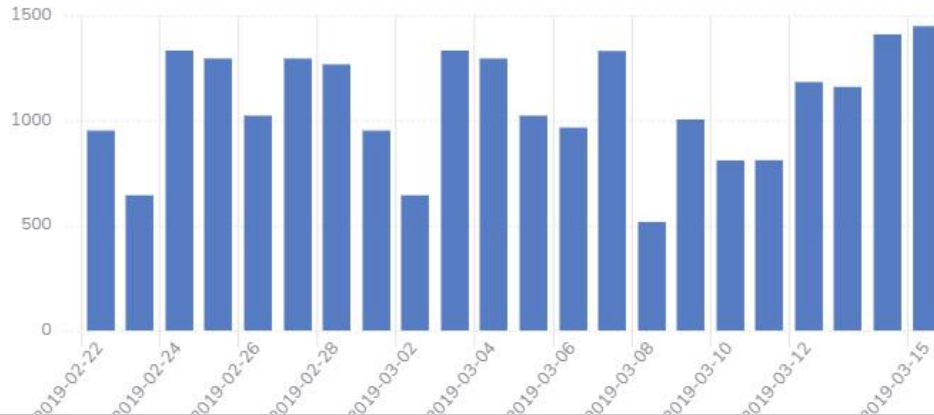


ALERTS

9 Alerts. 2 New Alerts



Consumption Overview



Consumption Statistics

Accumulative Consumption

Today's: 1,023

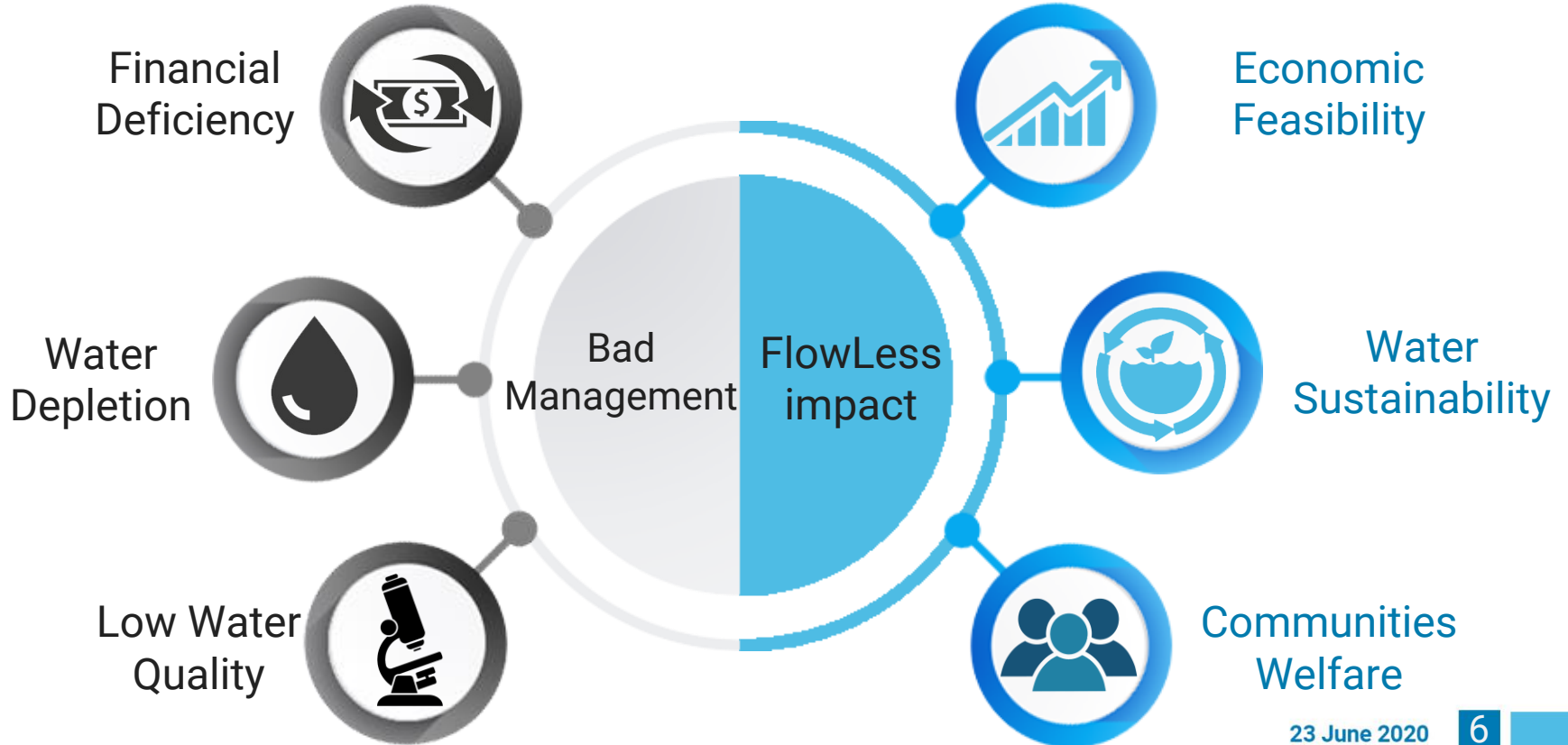
Yesterday's: 1,694

This Month's: 24,193

Average Consumption

Average Daily: 1,099

Average Monthly: 23,256





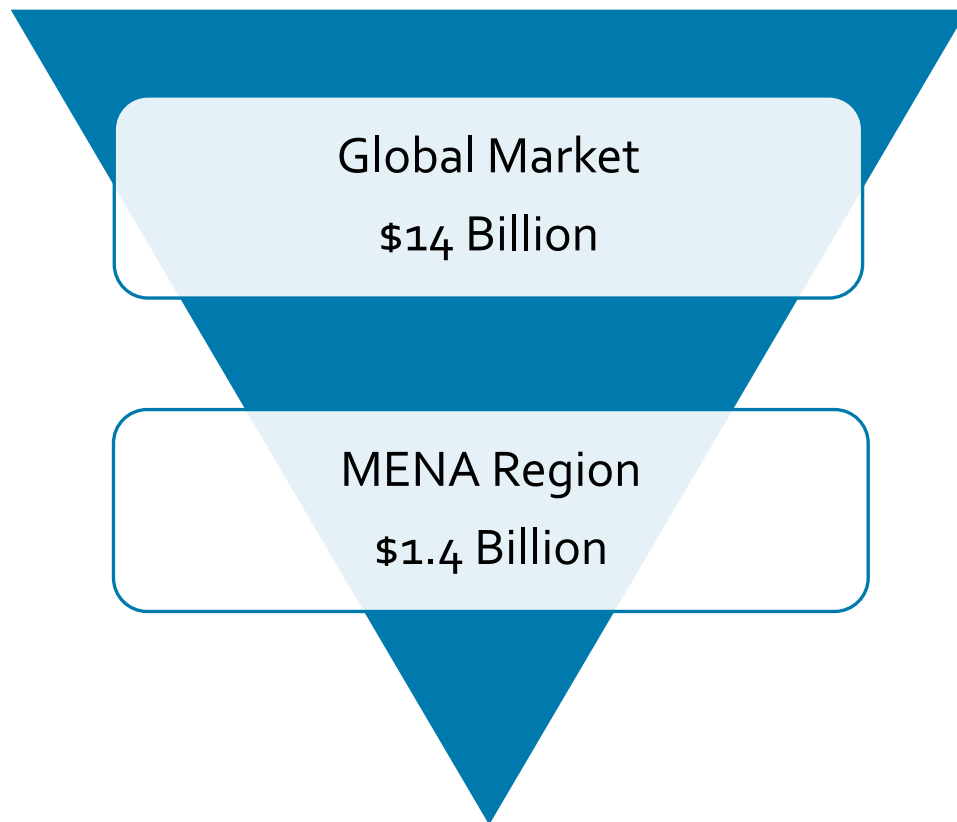
Direct Sales

Providing the smart units and pre-analysis service

Web Platform Subscription

Annual subscription for using the platform.





Competition





Comprehensive Solution

Providing all the tools needed for networks management in a full comprehensive package



Automation & Innovation

Minimum human intervention with innovative IoT and artificial intelligence technology



Market Reach & Scalability

Partnerships with key players in regional market for faster penetration and providing SaaS model for international growth



Adaptable & Flexible System

Providing highly and easily customizable system to match customer needs

The Team



Baker Bozeyeh

Founder & CEO

Founder Institute Graduate
Leak Detection & Networks
Management Expert



Osama Hnini

Electrical Engineer

Professional Electronics Engineer
Researcher and Developer



Ahmad Abu Arra

Civil Engineer

Water Resources Engineer
Infrastructure Modeling Analyst



Eyad Arafat

Web Developer

Expert Python Developer
Big Data and AI Enthusiast

Partners

cewas



WATER SECTOR REGULATORY COUNCIL
مجلس تنظيم قطاع المياه



سلطة المياه الفلسطينية
PALESTINIAN WATER AUTHORITY



Traction

Customer Validation
Market Research

Testing & Development
Clients Acquisition

Pilot Project Implementation
Exposure & Outreach





SUSTAINABLE WATER, RESILIENT COMMUNITIES

Flowless – Smart Water Solutions

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