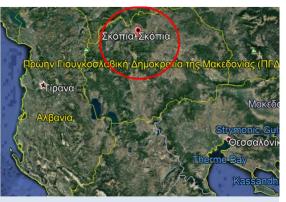
# Case Study

# TELEMETRIC SYSTEM FOR WATER DISCHARGE **VODA SKOPJE WATER & SEWAGE UTILITY**





## Project ID:

Integrated water flow measurement system of the spring, which supplies with drinking water the capital city of Skopje of the Former Yugoslavia Democracy Of Macedonia.

Very difficult application, due to the extreme water flow turbulence.

The measuring technology applied is a Doppler Profile system with a bottommounted system

The data transmission is based on the mobile telephone.

### **IN BRIEF**

## The system

: Integrated water flow measurement system

Place: Skopje

When: July 2018

## **ADMINISTRATOR - OWNER**

**VODA SKOPJE - WATER & SEWAGE** UTILITY

# Important!

Zero requirement recalibration

## Important!

Almost, Zero Maintenance Requirement

### Important!

Data delivering at the center every 15min



- Discharge in m³/s
- Water level in cm.
- Water Velocity in m/s
- Daily water volume in m<sup>3</sup>
- Weekly water volume in m<sup>3</sup>
- Monthly water volume in m<sup>3</sup>











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