

Customer:



Industry:

Water management

- ▶ *leading provider in the Czech water management market*
- ▶ *150 locations with more than 2 500 computers within network*

Challenge:

- ▶ *Extensive infrastructure*
- ▶ *The need for easy and quick devices connection to network and easy configuration*
- ▶ *The requirement for a high level of usability and ease of use*
- ▶ *Non-invasive method of connection*
- ▶ *Real-time outputs as well as outputs going even several months back*
- ▶ *Network visibility*
- ▶ *Network security*

Solution benefits:

- ▶ *Time saving for IT department at IS centralization*
- ▶ *Quick and efficient troubleshooting*
- ▶ *Growing network stability*
- ▶ *Data network consolidation*
- ▶ *Automatic network incidents detection*

Products:

- ▶ *Flowmon Probe 1000*
- ▶ *Flowmon ADS Standard*

VEOLIA VODA CZECH REPUBLIC is a leading provider in the Czech water management market which supplies 3.7 million inhabitants of the Czech Republic through its subsidiaries. Veolia Voda has been operating in the Czech Republic since 1996. With its 24 municipal and more than 40 industrial contracts, Veolia Voda is the largest reference in the Czech water management market in the field of production and distribution of drinkable water and drainage and treatment of wastewater. Joint-stock company Solutions and Services, a.s. which is a subsidiary service organization of Veolia Voda enterprise, is responsible for its IT management.

Infrastructure

The network of VEOLIA VODA CZECH REPUBLIC consists of two geographically separated data centers as well as MPLS network covering more than 150 locations within the Czech Republic.

The Flowmon Implementation

As the first step, the customer tried the service of one-time network analysis to obtain materials about the network at the company's headquarter and to verify the suitability of the solution for the needs of the whole VEOLIA VODA ČESKÁ REPUBLIKA group.

Based on the high-quality outputs and easy-to-use solutions, the customer acquired his own dedicated solution that (after a short training) was used for network analysis of selected areas by IT department of the Solutions and Services company. The outputs of this solution were the reports on the actual communication volume in information systems that specified the particular communication sources. Data from these analyses were also used to deal with the deficiencies detected in the network. After completing a series of analyzes, the solution was located in the central area, and in case of need is transferred to the problematic location. Currently, the customer is getting ready for the extension of network monitoring, so that all the important sites are being monitored continuously.

Customer Review

Vít Moravec, head of the project management department in the company Solutions and Services, a subsidiary service organization of Veolia Voda enterprise, described his experience with Flowmon as follows:

„Besides other things, our company's mission is to ensure the stability and security of the entire network of Veolia Voda Czech Republic group. During the pilot deployment, we made sure that Flowmon solution can significantly facilitate this task's accomplishment. I also appreciate the ease of deployment of the network, the quick training of our technicians in the using of the Flowmon as well as good support from Flowmon Networks. Currently, the Flowmon is among the essential tools for network monitoring and network security we use.“