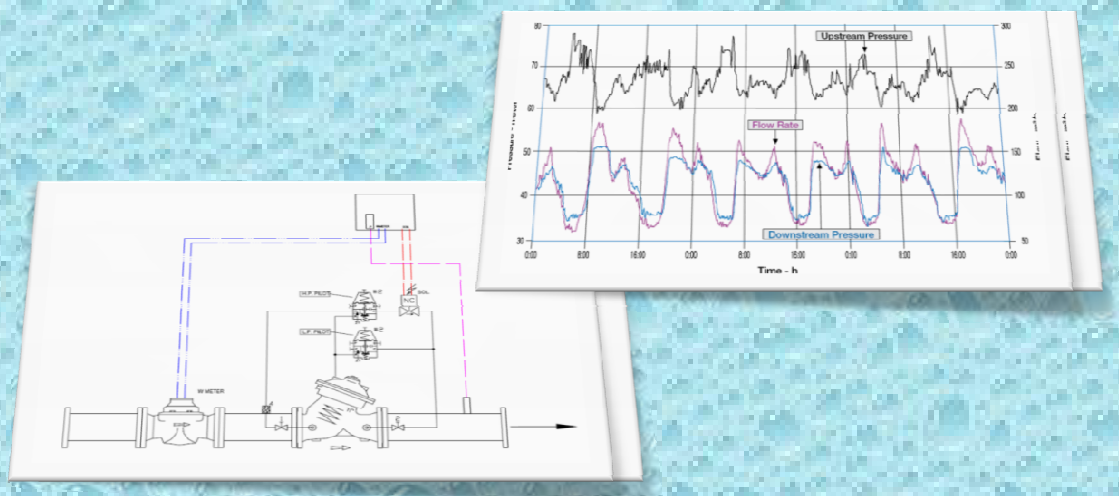
iControl – dynamic pressure control

iControl, a system for dynamic pressure control to monitor and regulate the pressure at the outlet of valve Bermad Series 700, depending on the parameters of the water supply network. Based on the measured flow, the valve adjusts allowable limit pressures. The measured values of the inlet and outlet pressure and flow are transmitted via GPRS / SMS network to iControl server in the Control Centre.

System Options:

- **Pressure control on the pipeline upstream and downstream of the valve Bermad**
- **Pressure control of the Bermad valve series 720 via solenoid**
- **Monitoring water consumption**
- **Centralized collection and analysis of data on the supervisory computer**
- **Graphical and textual reports**
- **Alarm handling (SMS, e-mail)**
- **Web-based access from any computer that has Internet access**
- **Ability to integrate with existing SCADA systems**





CONTROL ENGINEERING d.o.o. RIJEKA
PROJEKTIRANJE • INŽENJERING • ZASTUPSTVA
IVANA ŽORŽA 39, HR-51000 RIJEKA, CROATIA
Tel: +385 (0)51 255 111 Fax: +385 (0)51 254 925
PETRINJSKA 59, HR-1000 ZAGREB, CROATIA
Tel: +385 (0)1 36 46 353 Fax: +385 (0)1 36 46 327
E - mail: info@control.hr
Web: http://www.control.hr