

WATER TREATMENT TECHNOLOGIES



- 03/2012 – 09/2012 **Control and monitoring of sand filtration for Slovnaft Bratislava (Slovak Republic)**
- S7-400H, redundant Profibus DP – 5 x ET200M
 - touch panel MP377, Ethernet communication with CPU
 - Modbus RTU communication with master system (Foxboro)
- 05/2012 – 10/2012 **Control and monitoring of demi station for peak power source in Prostejov (Czech Republic)**
- S7-300, 7 x ET200M, Profibus DP
 - touch panel MP377, Ethernet communication with CPU
 - Profibus DP, communication with master system (Metso)
- 03/2017 – 06/2017 **Control and monitoring of water treatment Sandvik (Sweden)**
- S7-1500 (CPU-1511 PN), TP1200 Comfort
 - Modbus TCP communication with other systems
 - communication with Festo CPX periphery on ProfiNet
 - our services included:
 - analysis of technology and creating of solution
 - programming of PLC and HMI, commissioning, training