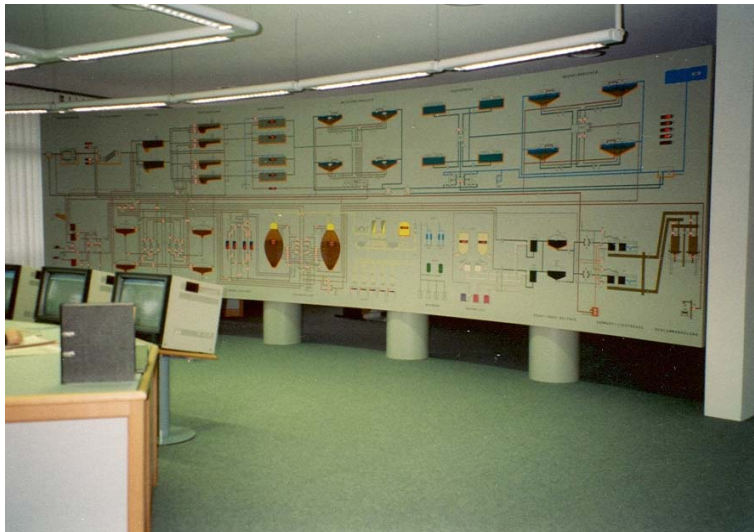


Landshut

Landshut Sewage Treatment Process Control System



Client

Stadtwerke Landshut
[Landshut Public Services]
Wastewater Disposal Sewage
Treatment Plant

Period

2006 - 2009

Project Cost

1.200.000 €

Abstract

Landshut Sewage Treatment Plant disposes of a control system whose components are delivered by the company Sypro. As the existing devices and the operating interface do not conform to the state-of-art technology, a strategy had to be developed to replace the old technique.

According to the new concept, all plant's control devices, including the process control system, were replaced by a new integrated facility. A total of 7,000 external data points was added to the system. The existing remote control installation, made by the company Erwin Peters, could operate as before, however, it was adjusted to the new control system. The fibre optic cable, used for connection of sub-centres and the central station, was installed. A new central control room was also established.

Scope of Service

design, execution design, preparation of
tender documents, site supervision,
documentation

Technical Data

Data points 7,000