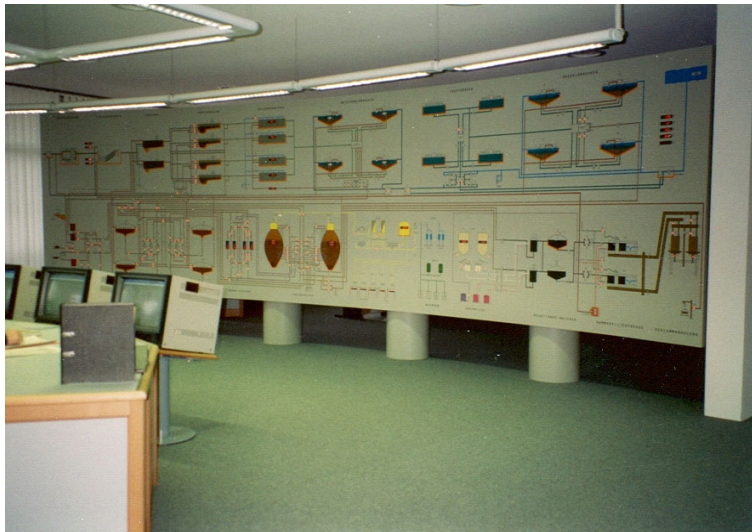


# Landshut

## Landshut Sewage Treatment Process Control System



### Client

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

### Period

since 2006

### 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 to replace the old technique should necessarily be developed.

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, but 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
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