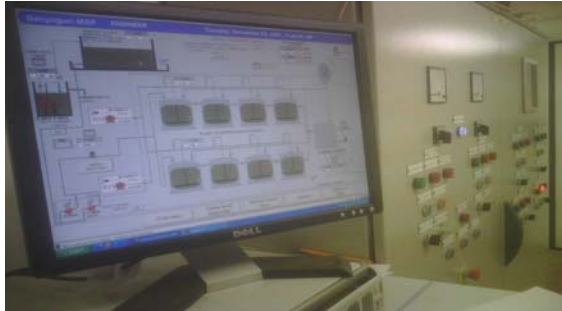


## CONTROL PANELS



Colloide give our customers the control system they want. We have extensive experience with a broad range of PLC & SCADA software which allows us to provide tailored solutions for process control and monitoring in the water and waste water treatment industry.

### Colloide offer Easy to Use, Easy to Implement Control Solutions

Colloide's success as a SCADA / PLC Solution provider lies in their ability to provide easy to use systems which are flexible, maintainable and offer a secure software platform. We provide a combination of control systems including PLC controlled systems, Human Machine Interface



(HMI) panels, complete SCADA packages (PC & HMI based)

### Applications

- Water and waste water treatment
- Water reclamation
- SCADA and Remote Monitoring
- Distribution and collection systems
- Remote pumping stations
- Unattended operation
- Integrated with plant control system
- Machine automation
- Integration of telemetry and alarm systems on several sites into common system





### Incomparable Security

provides means for secure and remote access, maintenance, deployment, administration and management of SCADA applications for the water and waste water treatment industry.

Colloide implements control software which offers robust data-level security. This comes as additional security to the standard security features provided by the Microsoft Windows operating system, which protects against risks both online and physically.

### Heightened Performance

Most water and waste water treatment companies and authorities require SCADA software to integrate into existing out-of-date / older software, while guaranteeing a maintained maximum production level. Colloide can provide software that can be layered on top of the existing infrastructure, hence supplying a state-of-the-art information management, supervisory control while maintaining the highest levels of production and performance.

### PLC Technology

Colloide have a strong knowledge base and extensive experience providing solutions based on programmable logic technology.



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