

## Tailor-made services, for each stage of your project

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### Operation of membrane filtration systems

- Commissioning and start-up technical assistance
- Audit, on-site technical assistance and staff training
- Upgrade of existing systems (revamping, optimization)
- Membrane replacement and after-sales services
- Analysis and autopsy of used membranes

Send us your project and we will determine together best for you: [orelis@alsys-group.com](mailto:orelis@alsys-group.com)

Find all Alsys membrane services on the website

**www.ALSYS.com**  
**HEADING FOR THE FUTURE**



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## PROCESS Services

### Commissioning and start-up technical assistance



#### Knowledge and experience

- Technical assistance for the commissioning of the installation
- Training of workforce for module assembly and leakage test
- A team of start-up engineers and after-sales technicians
- Upgrading of existing systems (revamping)

## MATERIALS Services

### Membrane replacement and after-sales services



#### Knowledge and experience

- Membrane replacement, spare parts and maintenance
- Module and membrane integrity testing
- Troubleshooting

### Audit, on-site technical assistance and staff training



#### Objectives

- ✓ Technical inspection on site
- ✓ Diagnosis of the filtration process

### Analysis and autopsy of used membranes



#### Objectives

- ✓ Analysis of the membranes after use. Tools: SEM microscope, chemical analysis, ...
- ✓ Characterization of the damage (chemical, mechanical)
- ✓ Identification of improvement (cleaning process, ...)

### Upgrade of existing systems (revamping, optimization)



#### Objectives

- ✓ Rehabilitation or revamping of a failing system (addition of a drain, modification of the pumping station, ...)
- ✓ Optimization of an existing system (CIP modification, addition of instruments, ...)

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