



OUTOTEC SERVICES – BOOST YOUR PERFORMANCE AND PRODUCTIVITY

As your service partner, Outotec is firmly committed to understanding your business needs. We collaborate with you to develop a safe, sustainable, and reliable service solution based on our deep process knowledge, leading technologies, and operation and maintenance expertise. Our tailored service solution will help you achieve a step change in business performance throughout your plant's entire life cycle.

BENEFITS

- Improved health and safety
- Decreased operating cost
- Improved equipment and process efficiency
- Improved environmental efficiency
- Improved capital efficiency



A SERVICE PARTNER WITH EXACTLY THE RIGHT SCOPE FOR YOUR BUSINESS NEEDS

Our extensive service portfolio and customized solutions cover all phases of your plant's life cycle, and our service scope is always tailored to meet your unique business challenges.

Your service solution will be delivered with mutually agreed targets and shared responsibilities to meet your long-term goals. We can build solutions for individual projects or based on broader service agreements.

WE CAN HELP YOU WITH:

- recovery improvement
- energy efficiency
- water conservation
- environmental compliance
- sustainability
- asset availability
- plant productivity
- product quality
- skills development
- cost management
- information management

FULL SERVICE PORTFOLIO

Advisory Services

Prioritize the most cost-efficient ways to improve safety, reliability, availability, and productivity based on in-depth information from inspections, studies, audits, and assessments conducted by Outotec technology, process, and service experts.

Maintenance Services

Keep your plant in perfect working order and plan for the future with confidence with our comprehensive range of Maintenance Services, which focus on improving overall reliability. Our services range from basic equipment upkeep to full maintenance management and shutdown services.

Operations Services

Continually improve your operations with the help of in-depth process knowledge provided by Outotec operations specialists.

Remote Services

Make informed decisions that help you improve availability, reliability, and performance with end-to-end operational visibility backed up by expert support.

Spare and Wear Parts

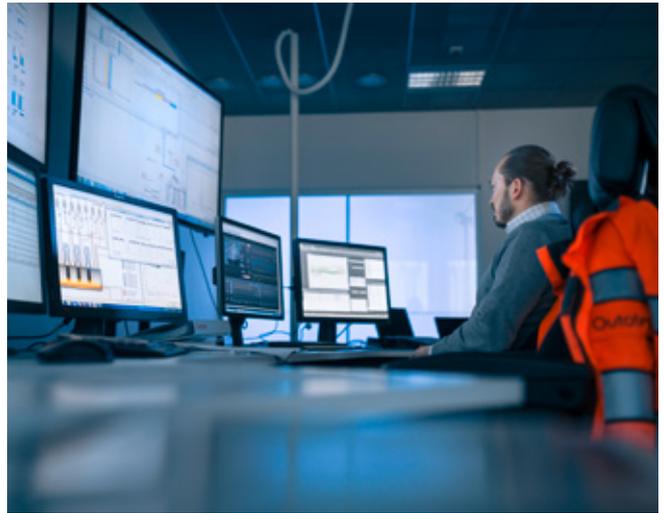
Enjoy peace of mind with high-quality spares that ensure the safety and functionality of your equipment. Our customized Spare and Wear Parts solutions help you improve equipment reliability and availability, and support you in optimizing plant performance and total cost of ownership.

Training Services

Optimize plant operation and ensure high-quality, proactive, and safe maintenance with comprehensive training package customized for your specific requirements.

Upgrades

Restore and enhance your operational performance with our comprehensive portfolio of equipment upgrades and technology modernizations.





A HOLISTIC APPROACH TO IMPROVING PERFORMANCE AND PRODUCTIVITY

We combine the right services into a customized solution that meets your precise requirements and asset needs. By assessing, designing, delivering, and verifying, we ensure the solution has maximum impact on your performance and productivity.

Assess

The process begins with collaborative work and benchmarking to provide a clear picture of your business and operational challenges, using our comprehensive range of Advisory Services. Our services range from plant and equipment inspections and assessments to process audits and research and test services. These provide valuable information to help identify areas in which improvements would generate substantial increases in safety, reliability, availability, or productivity.

Design

Based on the assessment results, we design precisely the right service solution to suit your operational and plant needs. Whether you are aiming to improve efficiency through modernization, minimize production losses during shutdown projects, or optimize the availability and productivity of operations and maintenance, our service solution will help you achieve a step change in performance.

Deliver

Our experienced teams follow established processes that enable a holistic delivery approach to your service solution, ensuring safe, efficient, and reliable implementation with minimum disruption to your operations. Through close collaboration with you, we integrate all the necessary elements required for a successful solution delivery that will generate high-quality results in the shortest time possible.

Verify

Results are closely monitored and analyzed by our experts to verify that the desired new performance level has been achieved. We focus on continuous improvement and on maximizing the positive impact on your bottom line.

Outotec provides leading technologies and services for the sustainable use of Earth's natural resources. As the global leader in minerals and metals processing technology, we have developed many breakthrough technologies over the decades for our customers in metals and mining industry. We also provide innovative solutions for industrial water treatment, the utilization of alternative energy sources and the chemical industry. Outotec shares are listed on NASDAQ OMX Helsinki. www.outotec.com