



**LCS**  
Aggregates

**Life Cycle  
Services**

**1**

Equipment  
Support Service

**1****Equipment Support  
Service****2****Maintenance  
Service****3****Maintenance and  
Optimization**

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## Life Cycle Services contracts

Life Cycle Services (LCS) take the entire range of services Metso provides and conveniently bundles them into customizable, easily manageable programs, ranging from the basics to more complete solutions, depending on the scale of your needs. Our programs are designed to cover everything from scheduled inspections to complex process optimization efforts spanning multiple years and measured against strict performance indicators.

### The challenge: It's all about protecting your assets.

Working in the harshest elements, day in and day out, means your crushing, screening, conveyor and bulk handling equipment are constantly being tested—never mind the added pressure of having to produce more and more. The fate of your profitability and cash flow rest squarely on efficient production, predictable costs and minimal downtime, no matter the age or state of your equipment.

It is critical to continuously refine your maintenance plans to suit the current condition of all your key aggregate producing assets. Equally important is being able to identify issues early and plan future interventions, like making sure spare parts are ready at a moment's notice.

## The solution: Equipment Support Service

### Ensuring you specialized equipment expertise.

An LCS Equipment Support Service solution means you get Metso and its network of partner experts performing thorough scheduled inspections, and planning both your parts inventory and delivery. This gives your equipment the monitoring and protection it needs.

Backed by commercial terms and payment plans that work for you, our program gives you:

- 1. Scheduled equipment inspections with Metso-trained and certified technicians, plus parts and maintenance recommendations**
- 2. Extended warranty coverage on applicable equipment**
- 3. Wear and spare parts supply, with guaranteed lead times and delivery plans**
- 4. Metso Metrics, a remote monitoring and reporting tool**

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## What we do: Prevent unplanned downtime

- Provide a digital maintenance log book to easily monitor your machines and warn of upcoming service events
- Create detailed inspection reports identifying equipment condition
- Recommend maintenance actions and strategies that need to be taken, such as extending or reducing maintenance intervals
- Plan and assist on future interventions
- Plan inventory levels for key wear and spare parts
- Guarantee delivery times for designated key components

## Extra features:

- Metso and its partners offer customized rental and leasing programs to help you manage your capital assets, as well as payment plans built to follow your production revenues.
- Manage your cash flow better with fixed monthly payments, where we mutually predetermine your payment schedules to allow better predictability of your costs.



## Benefits

### Core benefit: Lower financial risks associated with unexpected equipment downtime

You can rest easier knowing that Metso experts, in collaboration with our network of partners, will put an equipment inspection plan in place that works for you. We aim to keep your machines at the top of their games to avoid having them spiral into financial burdens:

• **Improved reliability:** Our expertise, equipment and Metso genuine parts reduce your risk for unexpected shutdowns or product quality issues. Metso certified inspectors use

standardized criteria to ensure the level of quality your customers expect from your operation.

• **Lower cost of parts:** Regular inspections, combined with extended warranty coverage, give you greater control by limiting costs if things go wrong, spotting service issues early and covering the repair or the replacement costs of selected main components.

• **Optimized cash flow:** With our partners, we can help spread out the cost of your equipment and help you align with your revenue to give you positive cash flows and a quick payback on your asset investments.

Aggregates LCS Programs	EPS	Program 1	Program 2	Program 3
LCS Service Offerings	Equipment Protection Services	Equipment Support Service	Maintenance Service	Maintenance & Optimization
<b>Supply Chain Management and Maintenance</b>				
· Scheduled inspections	X	X	X	X
· Extended warranty coverage	X	X	X	X
· Metso Metrics (monitoring & reporting)	X	X	X	X
· Wear and spare parts supply		X	X	X
· Delivery plan for wear and spare parts		X	X	X
· Wears & spares consignment inventory			X	X
· Maintenance planning			X	X
· Preventive maintenance labour			X	X
· Wear component replacement labour			X	X
· Spare component replacement labour				X
· Metso Maintenance Solution (customized CMMS)				X
· Corrective maintenance				X
<b>Process Optimization</b>				
· Liner wear rate optimization				X
· Crusher performance optimization				X
· Plant optimization				X
· Key Performance Indicators (KPI) monitoring				X
<b>Financial and Costing Programs</b>				
· One time payment	X			
· Fixed monthly fee	X	X	X	X
· Equipment financing		X	X	X
· Cost per ton payment plan			X	X

Select any combination of above listed LCS Service Offerings and build a custom program that better fits your needs.

LCS Purposes and Benefits	Equipment Protection Services	Equipment Support Service	Maintenance Service	Maintenance & Optimization
<b>Purpose</b>	Extended warranty	Proactive care of assets	Managing assets maintenance	Optimizing process/operation performance
<b>Main Benefits</b>	<ul style="list-style-type: none"> <li>Reduced cost of major component failure</li> <li>Enhanced resale value of equipment</li> </ul>	<ul style="list-style-type: none"> <li>Lower spare &amp; wear parts costs</li> <li>Guaranteed delivery times</li> </ul>	<ul style="list-style-type: none"> <li>Reliability</li> <li>Reduced inventory costs</li> <li>Lower maintenance costs</li> <li>+ all mentioned in Program 1</li> </ul>	<ul style="list-style-type: none"> <li>Sustainable high-performance</li> <li>+ all mentioned in Program 1 &amp; 2</li> </ul>
<b>With Financing Options</b>	<ul style="list-style-type: none"> <li>Not applicable</li> </ul>	<ul style="list-style-type: none"> <li>Optimized cash flow</li> <li>Financial flexibility</li> </ul>	<ul style="list-style-type: none"> <li>Optimized cash flow</li> <li>Financial flexibility</li> </ul>	<ul style="list-style-type: none"> <li>Optimized cash flow</li> <li>Financial flexibility</li> </ul>



### **Why Metso?**

As a manufacturer of crushing and screening equipment, replacement and wear parts, and—most importantly—as a provider of services, only Metso offers you a single program covering the build, operation and maintenance of aggregates equipment. Each LCS program is backed by commercial terms and performance indicators aligned to your needs. Our people, knowledge and solutions, coupled with experience gained through thousands of plants and quarries worldwide, ensure you only the best results. **This is our guarantee to you.**