

## **Metso Metrics Services for Aggregates**

As part of it's Life Cycle Services offering for Aggregates, Metso now offers a new digital solution to help further optimize your Metso mobile crushing and screening equipment operations. Through remote data monitoring, Metso Metrics Services gives you access to critical insights on your fleet's performance and maintenance needs, with optional access to expertise to help you analyze the data.

## The challenge: Having access to the right information

Crushing and screening equipment are key assets that keep your business running smoothly and efficiently. But with mobile crushers moving frequently between sites, often in remote areas around the world, it can be difficult to track, monitor and maintain these large fleets of equipment for maximum performance. Without having the right information at the right time to make important operational or maintenance decisions, extended downtime can set in and production rates can suffer, challenging your bottom line.

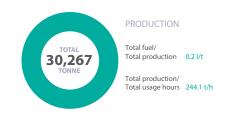
#### The solution: Metso Metrics Services

Every stone counts. And making the most out of your operations depends on data you can trust. Through a remote communication device mounted on your mobile equipment, Metso Metrics brings you key operational and maintenance data—from utilization rates, to production levels and fuel consumption. With secured access on a PC or tablet, this solution allows for data driven decisions that impact your operations.

How our solution comes to life:







# **Core benefits**

## Critical data to help get the most out of your assets

Our digital solution is so much more than data and numbers. It's knowing you have critical information at the touch of a button. Metso Metrics Services helps you identify both underperforming assets and training opportunities for continuous improvement. With access to the right data, you can take appropriate actions for improved utilization rates and operational efficiency, so you get the most out of your assets.

## **Lower operational costs**

Keeping your costs in check is critical to your performance. Metso Metrics Services helps reduce your inventory costs by mapping out which parts are required for upcoming service events. With the maintenance plans of your equipment integrated into our solution, you can stay on top of your equipment's needs—making it easier to identify and order spares and wears ahead of time. By ensuring you only have the right parts at the right time, this solution helps control maintenance and upfront inventory costs.

# With Metso Metrics Services you get to:



#### Securely access your data 24/7 from anywhere

Secured cloud-based platform for remote monitoring of mobile equipment by authorized users with pre-defined levels of access rights



#### Stay connected to your fleet through geolocation

Simple zoom-in and out on the world's map for single equipment to entire fleet location details to help manage mobile production assets



#### Make decisions based on the right data

Dashboards on utilization, production and energy consumption over customizable periods, for a single machine or a group of equipment to make informed decisions that impact operations



#### Stay ahead of the curve with your maintenance activities

Maintenance plan and logbook to help anticipate service activities and manage parts change-outs in a cost-efficient manner



## Improve safety and best practices

Time-stamped alarms from unit automation system and parameter change notifications to help take timely action and identify areas of improvement



## Quickly generate reports you need

Online reports available in Excel or pdf formats, daily/weekly/monthly email summaries



## Leverage the expertise at your service

Optional access to Metso and partners expertise who can help you with troubleshooting or analyzing your fleet's data and help you meet your business goals.





Find a Metso office or authorized distributor near you: **metso.com/contacts/** 

## Why Metso?

As a manufacturer of crushing and screening equipment replacement and wear parts and most importantly as a provider of services, Metso and our distributor network have you covered. The mix of Metso's people, knowledge and solutions coupled with experience gained from thousands of aggregate producing sites around the world, ensures you get the best results. **This is our guarantee to you.**