



# Industrial solutions **Dashboard**

## Are you getting value from your telematics data?

Knowledge is power – if you can put it to use. We know how challenging it can be to get the most out of your telematics reports.

We designed Dashboard as a system that makes it easy to collect, visualise and monitor telematics data from both Komatsu and non-Komatsu machines.



#### Data

Telematics data is generated by on-machine technology – Komatsu or non-Komatsu.

#### Storage Telematics data flows into data storage.







#### Analytics

Dashboard connects telematics data from Komatsu and non-Komatsu equipment and creates powerful analytics dashboard views.

#### Mobile-ready

Dashboard can be accessed from various devices (computer, tablets, smartphones)

#### Customizable

A various list of charts, tables and maps is available in Dashboard. Every element can be moved, resized or removed as needed.

Premade Dashboard templates are also available to start from.





### ISO 15143-3 API integration with Dashboard

ISO 15143-3 API (application programming interface) allows fleet managers to integrate recent telematics digital information into existing systems. Dashboard allows to view not only Komtrax information but also data from other OEMs. Now you can easily visualise your complete fleet, pull operation reports and set alerts.

#### Available API data points

Machine header information
Last known location
Operating hours
Cumulative fuel used
Fuel used in the preceding 24 hrs
Cumulative distance traveled
Fuel remaining ratio
DEF remaining ratio
Peak daily speed
Cumulative payload total
Cumulative idle non-operating hours
Error code

Data point availablity depending on Komtrax version and machine class

#### Make the most of your telematics data

Telematics data can drive results for business operations when you can collect and analyse it efficiently. Dashboard analyses telematics data from your on-machine technology – Komtrax and Komtrax Plus or ISO 15143-3 API data from other OEMs (depending on data availability) – and displays it in easy-to-read format. Dashboard can help you improve your productivity in many ways:

- Visualize and manage all your data quickly on a single screen
- Benchmark machine performance
- · Identify outliers and unusual performance
- Track fuel consumption and manage fuel efficiency
- Review your error codes to prevent breakdowns
- Customize any element to suit your needs
- Access all your data anytime, anywhere

Get the insights that can benefit your bottom line – without the hassle.



Fleet overview display template



CEO overview display template

Your Komatsu partner:

