

LIVELINK



A Product of Hard Work



Advanced technology

At JCB we are constantly looking at new, innovative ways to help you get the most out of your machine. Our latest development is JCB LiveLink, an advanced machine monitoring system that enables you to better protect your investment and accurately monitor and improve machine performance.

What does LiveLink do?

JCB LiveLink has the ability to radically improve the efficiency of your machine or fleet management by providing you with up-to-date information as follows:

- Machine and fleet hours
- Machine critical alerts
- Real time location
- Maintenance reporting and alerts
- Idle time reporting
- Fuel consumption reporting
- Fuel level
- Real time problem alerts
- Event history reports
- Machine and fleet summary reports
- Real time geo-fence alerts
- Real time curfew alerts
- Customised reports

What is JCB LiveLink and how does it work?

JCB LiveLink is a software system that enables JCB owners to monitor and manage their machines remotely. All you need is a PC connected to the internet.

The LiveLink computer is built into the machine where it collects information from a number of sensors. This information is sent, using mobile communications technology, to JCB's secure data centre. Machine management information is then displayed to users via the LiveLink website, by email or via mobile phone.



There are three different levels of LiveLink designed to meet the requirements of different customers:

LiveLink Standard - available on all machines*

LiveLink Advanced - available on mid range machines*

LiveLink Advanced Plus - provides extra data on larger machines in the JCB range*

Why choose JCB LiveLink?

There are several important questions you should ask when you're looking for a machine monitoring system:

- Is it easy to use?
- Is it robust, reliable and secure?
- Is it backed by a trusted supplier?
- Can you have it either factory or field fitted?
- Is it supported by your JCB Dealer so you know there are trained technicians working on the machine?
- Can it fit any make of machine, so a whole fleet can be monitored together?
- Can it be easily configured to send information directly into your own software systems so you don't have to re-enter data unnecessarily?

With JCB LiveLink, the answer to all of these questions is 'yes', whichever system level you choose.

*See LiveLink Features Table on page 6 for details

Is my machine secure?

Key LiveLink security benefits give you:

- Added security
- Easier recovery if a machine is stolen
- Lower insurance premiums
- Control of machine usage



By providing information on the location, movement and activity of machines, JCB LiveLink can assist in ensuring machines are operated at the correct times and helps to protect them from theft.

The following LiveLink elements are key to maximising machine security:

Geofencing Alerts

Provide vital early warning that a machine has moved out of its permitted operating zone, providing increased security and control for machine owners.

Real Time Location

Provides identification of at-risk machines so they can be moved to more secure locations when not in use. Maps can be viewed in road atlas view or satellite view.

Real Time Curfew Alerts

Provides the machine owner with early warnings if a machine is switched on when it shouldn't be.



Is my machine maintained and in good health?

Key LiveLink health benefits are designed to:

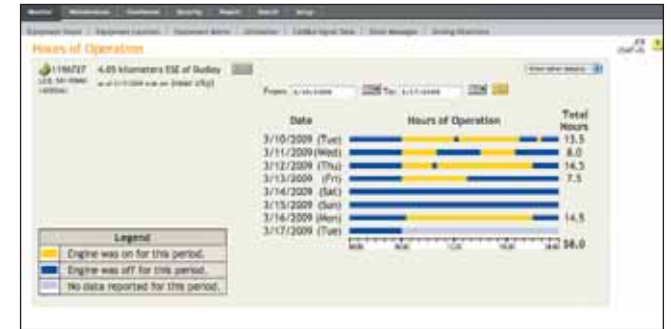
- Provide notification that servicing is due
- Help plan maintenance at the best times
- Prolong the life of your machine
- Provide alarms on machine critical alerts

JCB LiveLink helps machine owners to confirm that their machines are well maintained and in good health without having to travel around work sites inspecting machines.

The following LiveLink elements are key to maximising machine health:

Accurate Hours Monitoring and Alerting

By monitoring machine hours accurately, the system ensures maintenance is kept up to date. Alerts keep you aware of machines needing routine maintenance in a simple, easy-to-use format.



Maintenance History Records

Allow you to demonstrate the service history of any machine, vital for good resale.

Date	Description	Location	Next Maintenance Due
21/01/2009	Oil Change	467	21/01/2009
02/02/2009	Service	467	02/02/2009
01/03/2009	Service	467	01/03/2009
01/04/2009	Service	467	01/04/2009
12/05/2009	Service	467	12/05/2009
02/06/2009	Service	467	02/06/2009

Critical Machine Alerts

When machines require non-routine attention, you'll be alerted either through the website or via text or e-mail.



Machine Range	STANDARD						ADVANCED				ADVANCED PLUS				Notes	
	Real Time Security Alerting	Open Interface to IT Systems	Service Due & Notification	Service History Record	Battery Condition Monitoring	Driving Directions	Real Time Problem Alerting	Problem Alerts	Type of Problem Alert	Event History	Fuel Consumption	Idle Time Reporting	Fuel Level	Re-fuelling History		
	Wheeled Loading Shovels	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	ADT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
JS Excavators	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
Loadalls	✓	✓	✓	✓	✓	✓	✓	✓	✓							
Backhoe Loaders	✓	✓	✓	✓	✓	✓	✓	✓	✓							
Compact Loadalls	✓	✓	✓	✓	✓	✓	✓	✓	✓							
Compact Wheeled Loading Shovels	✓	✓	✓	✓	✓	✓	✓	✓								
Generators	✓	✓	✓	✓	✓	✓										
Compact Machines	✓	✓	✓	✓	✓	✓								Includes Teletruk, Skid Steers, Dumpsters and Compact Excavators		
Vibromax	✓	✓	✓	✓	✓	✓										
Fastrac	✓	✓	✓	✓	✓	✓										
Non JCB Mchines	✓	✓	✓	✓	✓	✓								Subject to Completed Installation Plan		

The best back-up in the business

Whether we're providing you with support, parts or finance, we aim for 100% satisfaction. It's all part of our promise to put you, the customer, first



Wherever you are, we are. Our mission to provide world-class support and deliver 100% satisfaction reaches into more than 1,500 dealer depots, spanning 150 countries across five continents. The aim? To bring you global expertise at a local level. We truly believe no other manufacturer does more to understand the subtle differences between one region of the world and another. It's a degree of attention that we maintain at every level of the company and an assurance to our customers that wherever they are in the world, JCB will fulfil their needs.

Trust the genuine article. At the heart of the support network is our impressive World Parts Centre, a state-of-the-art facility operating 24/7 to dispatch more than a million genuine parts and attachments every week to our dealers and international distribution centres. Because we understand the need to minimise downtime, we utilise the latest logistics and warehouse management systems and have committed to an 'Anywhere in 24 hours' strategy.

Keeping you up and running. Just as important as genuine JCB parts are the people who fit and maintain them. Our JCB-trained technicians in all of those 1,500-plus dealer depots provide excellent, expert customer care, whether it's routine servicing or something more urgent. If there is an emergency breakdown situation, we need to act fast. This is why all our dealers operate their own fleets of support vehicles, enabling parts to be delivered quickly and fitted expertly, and fulfilling our promise to keep our customers working.

Advanced technology. At JCB, we are constantly looking at new, innovative ways to help you get the most out of your machine. Our latest development is JCB LiveLink, an advanced telematics system using satellite and cellular technology that enables you to better protect your machine and accurately monitor and improve its performance. Using JCB LiveLink

can benefit your business in many ways, from increasing the security of your machines to improving fleet utilisation. It can also enable your JCB dealer to view your machine and guarantee timely servicing of your fleet, improving uptime.



Maximising earning potential. We grow as our customers grow. That's why, at JCB, we are committed to offering expert financial advice and support to help customers maximise their earning potential.

Finance options* are available for new and used machinery, all part of our dedication to helping customers preserve their working capital while spreading costs in the most effective and tax-efficient way.

And as well as financial help, we are also happy to offer JCB Insurance.* We specialise in construction and industrial insurance and in offering Insurance Premium Finance facilities.

* Please check individual countries for available services.



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Download the very latest information on this product range at: www.jcb.com

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