KNOWLEDGE IS POWER

See more. Achieve more.
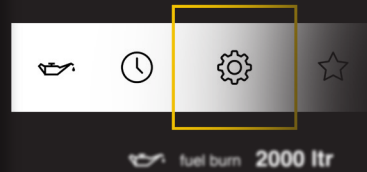
2000 ltr/hr

engine speed

8 x1000

E917(3)

fuel burn **2000 ltr**

COMPREHENSIVE DIGITAL SERVICES FOR YOUR FLEET

Through Cat Digital Services, you gain access to robust software and hardware solutions designed to maximize fleet efficiency – backed by Caterpillar's unmatched network of experts. Gain the insight you need to make decisions on the fly to secure the health of your equipment and minimize nonproductive time.

- Access critical data, anywhere and any time
- Easily retrofit any existing equipment
- Cloud-based platform built to scale with you
- Fully customizable interface and notification system
- Service tiers to fit specific needs
- Supported by Cat experts
- Intelligence backed by global network of partners and equipment

IT'S ALL CONNECTED

Whether you're an owner or rental house, have one site of operation or work around the world, Cat Digital Services allows you to have a more complete view of the health of your fleet. Immediately boost your total fleet IQ and more easily manage large quantities of critical data – empowering you to achieve more operational efficiency.

MANAGEMENT AS A CONVERSATION

Every piece of equipment in your fleet has unique needs, schedules and use rates. As those needs are interpreted and communicated to you, you can then take charge. Send updates and adjustments to machines to maximize their performance. Push updates that resolve problems as they arise. Manage usage rates to ensure that engine ware doesn't compromise your operations.

BACKUP IS BAKED IN

Our automated insight gives you the ability to make more intelligent management decisions more quickly than ever before. As with everything Cat offers, this performance upgrade comes backed by the personal support of our expert personnel. From implementation to troubleshooting to strategy development, Caterpillar support staff is always on hand to see that the data you now have access to always works to make your operations more cost effective.

CAT®

PLATFORM FEATURES

Hardware and software that scale to match the needs of the operator
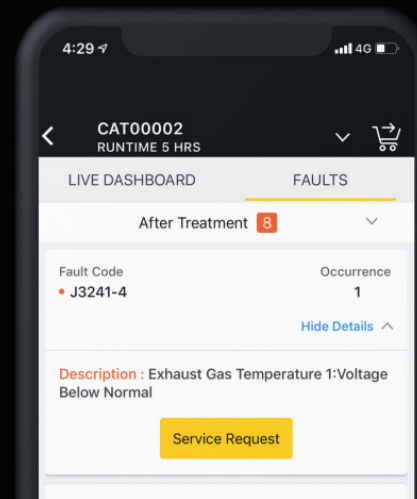
TURN INTELLIGENCE INTO ACTION

Caterpillar's suite of Digital Services provides the data and expertise need to maximize fleet health and performance – through both proactive measures and real-time problem solving.

ASSET HEALTH MONITORING

Gain a deeper understanding of what's powering your fleet. Monitor critical aspects of every piece of equipment to stay ahead of servicing or repair needs – helping you avoid costly, unnecessary downtime.

ASSET HEALTH INSIGHT

Ensure a more productive future for your operations. Through our robust suite of analytic services which is designed to help more accurately predict issues before they arise – ensuring problems are fixed before they shut down operations.

SMARTER MAINTENANCE & REPAIRS

Leverage technology that enables proactive problem solving to stay a step ahead. Schedule maintenance and take on repairs in real time to ensure assets are always operating at peak performance.

REPORTS & NOTIFICATIONS

Get detailed, critical data delivered straight to any internet connected device. Through our robust, cloud-based system, you can customize your real-time reporting needed to make effective fleet management possible.

ACCESS TO EXPERTISE

Turn expert knowledge into action. From consulting to outsourcing, Caterpillar experts deliver the knowledge needed to get the most out of every asset in a fleet.

INDUSTRY SPECIFIC SOLUTIONS

We know that each piece of equipment on a worksite comes with its own set of service and operational needs. Our Digital Services offerings deliver flexible solutions capable of overseeing their health and providing actionable data that keeps costly downtime at bay. The goal is to always ensure that no matter the equipment, it's always running at peak performance. It's ideal across a wide range of offerings. This is a sample of our many applications:

- Crushers
- Compressors
- Chippers & Grinders
- Drills
- Pumps

CAT

FIT-FOR PURPOSE SERVICE PACKAGES

We know that no two owners or operators are built the same. That's why Caterpillar offers a range of Digital Service packages – to compliment different fleet sizes, location-based obstacles, data accessibility and more.

	CUSTOMER PORTAL	HEALTH AND OPERATIONS MONITORING	PREDICTIVE MAINTENANCE
	Track your fleet, order parts, and schedule service 24 hours a day. With comprehensive fleet management, remote services and Customer Value Agreements (CVAs), you'll get more value and peace of mind.	Become a proactive owner or operator. Customize alerts, schedule maintenance and troubleshoot remotely from any internet-connected computer, tablet or phone.	Access critical data anytime, anywhere to gain a holistic view of every asset in operation. Leverage predictive analytics to take action before trouble strikes – backed by robust consulting and support.

Asset Health Monitoring

	CUSTOMER PORTAL	HEALTH AND OPERATIONS MONITORING	PREDICTIVE MAINTENANCE
Daily Monitoring	●	●	●
Locate Assets	●	●	●
High Frequency Asset Monitoring		●	●
Essential On-Site Asset Managemernt	●	●	●
Total Fleet Monitoring	●	●	●
Application Specific Health		●	●

Smarter Repairs & Maintenance

	CUSTOMER PORTAL	HEALTH AND OPERATIONS MONITORING	PREDICTIVE MAINTENANCE
Maintenance Alerts & Scheduling	●	●	●
Remote Troubleshooting & Diagnostics		●	●
Remote Flash		●	●

Asset Health Insights

	CUSTOMER PORTAL	HEALTH AND OPERATIONS MONITORING	PREDICTIVE MAINTENANCE
Asset Health Analytics			●
Productivity Monitoring		●	●
Productivity Optimization		●	●
Predictive Diagnostics			●

Reports & Notifications

	CUSTOMER PORTAL	HEALTH AND OPERATIONS MONITORING	PREDICTIVE MAINTENANCE
Asset Health Alerts		●	●
Robust Reporting		●	●
Dashboard	●	●	●

Access to Expertise

	CUSTOMER PORTAL	HEALTH AND OPERATIONS MONITORING	PREDICTIVE MAINTENANCE
Dedicated Fleet Manager			●
Fleet Management Consulting			●
Engineering Support			●

For Registration of Device visit the following website https:\\dsp.cat.com

Installation guide found on Electronic Media Center Media #: LEBH0083

If you have any questions please contact your Caterpillar Representative.

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