

PRODUCTIVITY

THE EFFICIENCY YOU WANT



EQUIPMENT
MANAGEMENT



PRODUCTIVITY



SAFETY



SUSTAINABILITY



CAT CONNECT

COMBINING EQUIPMENT, TECHNOLOGY AND SERVICES TO HELP BUILD YOUR SUCCESS.

Cat® Connect makes smart use of technology and services to boost your jobsite efficiency. Using the data from technology-equipped machines, you'll get more information and insight into your equipment and operations than ever before.

Built to help you monitor, manage and enhance your operations in four key areas, Cat Connect gives you the flexibility to choose the technologies and services that make the most sense for you and your business. PRODUCTIVITY is just one of the areas where you can gain more control of your jobsite to achieve the success you want.



EQUIPMENT
MANAGEMENT

THE VALUE YOU WANT.

INCREASE UPTIME AND REDUCE
OPERATING COSTS.



PRODUCTIVITY

THE EFFICIENCY YOU WANT.

MONITOR PRODUCTION AND MANAGE
JOBSITE EFFICIENCY.



SAFETY

THE VISIBILITY YOU WANT.

ENHANCE JOBSITE AWARENESS TO
KEEP PEOPLE AND EQUIPMENT SAFE.



SUSTAINABILITY

THE INTEGRITY YOU WANT.

REDUCE ENVIRONMENTAL IMPACT
AND SIMPLIFY COMPLIANCE.



PRODUCTIVITY

MONITOR PRODUCTION AND MANAGE JOBSITE EFFICIENCY.

PRODUCTIVITY makes it easier to achieve the efficiency you want by helping you complete your jobs faster and with less rework. Whether you're running two pieces of equipment or 200, your Cat dealer can help you choose the right combination of technology and services for your business.

Providing timely information and near real-time machine data, PRODUCTIVITY works to enhance production, improve efficiencies and reduce costs by enabling you to:

- Get accurate information on daily loads and volumes
- Hit payload targets more consistently
- Boost production with faster cycle times
- Improve grading and compaction efficiency
- Use production data to enhance project performance

PRODUCTIVITY

PRODUCTIVITY gives you everything you need to accurately monitor production and manage jobsite efficiency—from the right equipment and features to the technologies and Cat dealer services best suited to your operations and your business.

EQUIPMENT

Cat machines are available with a range of efficiency-enhancing features—either as standard equipment or optional attachments.

With the flip of a switch, you can simplify complex operations—such as automatically loading the work tool for maximum production, reducing repetitive operator actions and minimizing track or tire slip.

Ask your Cat dealer about these available features for a wide range of Cat equipment:

- Autodig
- Auto Blade Assist
- AutoCarry™
- Automatic Ripper Control
- Height/Depth Limit Alerts
- Load Assist
- Sequence Assist

TECHNOLOGY

Cat Connect technologies for PRODUCTIVITY give you the accuracy, consistency and optimization you want out of your operations and equipment.

With GRADE, COMPACT and PAYLOAD technologies, you get the information and guidance you need to get more work done, in fewer passes and with less guesswork. In addition, LINK technologies give you the insight necessary for making fact-based decisions to increase productivity and improve overall jobsite efficiency.

Available Cat Connect technologies for PRODUCTIVITY include:

LINK

- Product Link™/VisionLink®
- 2D Project Monitoring
- 3D Project Monitoring

GRADE AND COMPACT

- Cat AccuGrade™
- Cat Grade Control
- Cat Compaction Control

PAYLOAD

- Payload Control System
- Cat Production Measurement

CAT® DEALER SERVICES

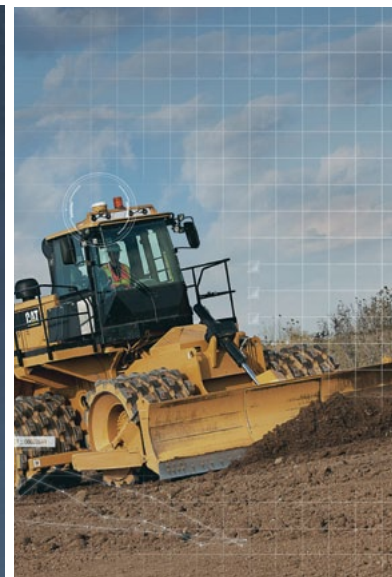
Your Cat dealer can help you choose the right combination of equipment, technologies and services to keep your business out in front and ahead of the competition.

By taking advantage of data monitoring services along with reports and recommendations from your Cat dealer, you get the information you need to manage your fleet and maximize efficiency.

Knowing your Cat dealer is keeping an expert eye on your equipment and operations, you can concentrate on growing your business and your bottom line.

Contact your dealer to learn how you can benefit from these customized dealer services and more:

- Jobsite Assessments
- Overload Alerts
- Operator Training
- Payload Reporting
- Productivity Monitoring Reports



IN ANY APPLICATION, CAT CONNECT HELPS YOU ACHIEVE YOUR GOALS.

Whether constructing a residential community, paving a new interstate or extracting materials from a quarry, Cat Connect provides the flexibility and scalability to meet the unique needs of your jobsite.

No matter the industry or application, your Cat dealer has the expertise to help you determine the right combination of technologies and services needed to enhance your operations and achieve your goals.



CONSTRUCTION ▶

- Monitor project progress automatically
- Reduce rework
- Track volumes moved or placed
- Reduce survey costs
- Apply guidance tools to enable work around the clock

PAVING ▶

- Maximize material utilization
- Tightly control mat thickness and smoothness
- Ensure compaction consistency and optimization
- Track miles paved
- Record compaction results

QUARRY AND AGGREGATES ▶

- Measure and track loads, cycles and weights
- Maintain haul roads and ramps
- Monitor tons/hour and tons/gallon
- Optimize onsite construction projects
- Reduce dependency on surveyors

WORK SMARTER WITH CAT CONNECT TECHNOLOGIES.

Cat Connect technologies offer everything you need to get more value from your Cat equipment or a unified fleet. Your Cat dealer can help you mix and match them to suit the unique needs of your business.



LINK

THE INSIGHT YOU WANT.

LINK technologies wirelessly connect you to your equipment, giving you access to valuable machine data, analysis and reporting. LINK information helps you make fact-based decisions to improve total jobsite efficiency and productivity.



GRADE

THE ACCURACY YOU WANT.

GRADE technologies combine digital design data, in-cab operator guidance and automatic machine controls to help you to finish projects faster, with greater precision and in fewer passes.



COMPACT

THE CONSISTENCY YOU WANT.

COMPACT technologies provide advanced measurement options and reliable reporting capabilities to help you consistently meet compaction targets with more speed and less rework.



PAYLOAD

THE OPTIMIZATION YOU WANT.

PAYLOAD technologies provide on-the-go load weighing to deliver optimum payloads every time. With access to information on load times and cycle counts, you can maximize productivity and reduce total operating costs.



DETECT

THE AWARENESS YOU WANT.

DETECT technologies combine safety features, functionalities and alerts to enhance your jobsite awareness and keep your people and assets safe.



REMOTE CONTROL

THE COMMAND YOU WANT.

REMOTE CONTROL technologies put you in command of your equipment. By removing operators from the cab and away from harsh and challenging environments, REMOTE CONTROL brings new levels of productivity, safety and efficiency to your jobsite.

CAT[®] CONNECT



EQUIPMENT
MANAGEMENT



PRODUCTIVITY



SAFETY



SUSTAINABILITY

PRODUCTIVITY

Whatever your next project brings, **PRODUCTIVITY** helps you achieve you the efficiency you want from your equipment, while giving you the information you need to take total control of your jobsites and your bottom line.

Contact your Cat dealer today to start making smart use of Cat Connect technologies and services. Together, we'll help you achieve the success you want.

We're built to help you get there.

BUILT FOR IT.[™]

AEXQ1201

© 2014 Caterpillar. All Rights Reserved.
CAT, CATERPILLAR, BUILT FOR IT, their respective logos, Product Link, AccuGrade, "Caterpillar Yellow," the "Power Edge" trade dress, as well as corporate and product identity used herein, are trademarks of Caterpillar and may not be used without permission.

VisionLink is a trademark of Trimble Navigation Limited, registered in the United States and in other countries.

