GO BEYOND DATA. GET INFORMATION ANYTIME, ANYWHERE.

CAT[®] MINESTAR[™] HEALTH — PRODUCT LINK[™] ELITE

Machine health data is critical to helping you make the right maintenance decisions — decisions that allow you to improve the reliability of your mining equipment, reduce unplanned downtime and prevent failures that can lead to lost productivity and costly machine repairs.

Electronic sensors and control systems on your equipment generate large volumes of that critical data, which you can use to monitor machine health and condition, track equipment hours and usage, optimize work flows and production cycles, and maximize machine uptime.

Access to this information can make a fundamental difference in the efficiency and costs of your entire operation. And it takes a robust, reliable hardware solution to provide you that data when and where you need it.

Product Link[™] Elite is Caterpillar's next generation on-board hardware that enables your assets to collect and transmit information into locally-hosted or cloudhosted applications. Its easy-to-configure interface and customizable data-push frequency enable equipment management anywhere, anytime. The hardware is offered both as factory-fit or aftermarket. BOOST MACHINE AVAILABILITY

REDUCE UNPLANNED DOWNTIME

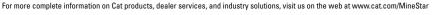
PREVENT COSTLY FAILURES

EFFICIENTLY MANAGE DATA

MAKE INFORMED DECISIONS

IMPROVE YOUR MAINTENANCE STRATEGY

TRACK PERFORMANCE



© 2021 Caterpillar. All Rights Reserved. CAT, CATERPILLAR, LET'S DO THE WORK, their respective logos, "Caterpillar Corporate Yellow", the "Power Edge" and Cat "Modern Hex" trade dress as well as corporate and product identity used herein, are trademarks of Caterpillar and may not be used without permission.



A VERSATILE HARDWARE SOLUTION

A number of features make Product Link Elite valuable to your maintenance organization. The solution is compatible with Cat equipment fitted with VIMS and Product Link as well as select equipment from other OEMs, delivering data necessary for applications, such as MineStar Health Office, Health Equipment Insights, Equipment Care Advisor (ECA), MineStar Fleet and Driver

Safety System (for Mining Off-Highway & Underground Trucks). Product Link Elite transmits information off the equipment via cellular, satellite or mine network connection and can also be configured for direct connectivity to the cloud. The hardware delivers fast processing with enhanced on-board memory and storage capability and offers on-board data buffering for intermittent network connections.

Key Features

- Dual data path, which allows data transfer to both the local server and the cloud simultaneously
- Cat radio or third-party radio compatibility to suit site preferences
- · Remote flash capability for easy updating of firmware
- High-capacity memory storage, which allows for store-and forward of data in the event of poor connectivity
- · Ability to leverage PL641 radio for low precision GNSS needs



STAY CONNECTED TO YOUR EQUIPMENT WITH CAT® MINESTAR™ HEALTH

Product Link Elite is a capability within Cat MineStar Health, which is an industry-leading technology offering that helps you maximize equipment availability and reliability. MineStar Health keeps you connected to your machines so you can head off small problems while they're still small, run machines as efficiently as possible for as long as possible, and keep unplanned downtime to a minimum.

MineStar Health is a part of MineStar Solutions, a comprehensive suite of integrated technology offerings designed specifically for the mining industry. The offerings are scalable, work with any brand of equipment, and share data across existing machines, systems and technologies.

For more information, go to <u>www.cat.com/minestar</u> or contact your local dealer.

For more complete information on Cat products, dealer services, and industry solutions, visit us on the web at www.cat.com/MineStar

© 2021 Caterpillar. All Rights Reserved. CAT, CATERPILLAR, LET'S DO THE WORK, their respective logos, "Caterpillar Corporate Yellow", the "Power Edge" and Cat "Modern Hex" trade dress as well as corporate and product identity used herein, are trademarks of Caterpillar and may not be used without permission.

