

Connect

Core telematics data to manage health, maintenance insights, and condition monitoring to help reduce operating costs.

Core Fleet Visibility
Fleet Visibility and Maintenance

Cellular and Satellite

DAILY REPORTING

Capability

Fleet Visibility and Maintenance

- Asset Hours and Location
- Critical Fault Codes
- Fuel and DEF Monitoring
- Maintenance Scheduling
- CO₂ Emissions Estimate
- Work Orders
- Planner
- Cat® AI Assistant

Features Include

Fluid Analysis Powered by S·O·SSM

Storage of Customer Documents

Work Orders

Assets

Cat AI Assistant

Fleet Age

Fault Code Possible Cause

Utilization

How Connect Helps My Business



Increase Visibility

Daily information about asset hours and location



Monitor Fuel and DEF Levels

Track utilization and cost while enhancing operational efficiency



Real-Time Critical Fault Codes

Reduce unplanned downtime



Easily Execute Preventative Maintenance

ConnectPro

Adds more robust monitoring data to Connect-level subscriptions to improve asset utilization and operations management.

Enhanced Asset Monitoring/
Fleet Visibility and Maintenance

Cellular and Satellite

BUILDS ON CONNECT +

DAILY REPORTING

Capability

Fleet Visibility and Maintenance

- Asset Hours and Location
- Critical Fault Codes
- Fuel and DEF Monitoring
- Maintenance Scheduling
- CO₂ Emissions Estimate
- Work Orders
- Planner
- Cat® AI Assistant
- Utilization (work and idle time)

Asset and Operations Management

- Geofences
- Asset Entry/Exit Tracking
- Asset Share
- Machine Event Monitoring
- Engine Start/Stop Tracking
- APIs
- ISO 15143-3

Features Include

ISO 15143-3

Fault Code Possible Cause

VisionLink APIs

Storage of Customer Documents

Instant Update

Assets

Cat AI Assistant

Fleet Age

What ConnectPro Adds



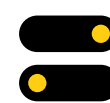
Proactively Manage Asset Location

Geofences with recording of asset entries and exits



Asset Share

Share asset data seamlessly across teams and stakeholders



Monitor Machine Events

Customizable digital switch inputs tailored to your unique operational needs



Maximize Uptime and Control Site Security

Track engine start/stop time; remote disable capacity for security

Performance

Performance **adds** comprehensive data with increased frequency over ConnectPro for smarter, faster decisions.

Operational Insights/
Fleet Visibility and Maintenance

Cellular and Satellite

BUILDS ON CONNECTPRO +

HIGH-FREQUENCY REPORTING

Capability

Fleet Visibility and Maintenance

- Asset Hours and Location
- Critical Fault Codes
- Fuel and DEF Monitoring
- Maintenance Scheduling
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- Work Orders
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Asset and Operations Management

- Geofences
- Asset Entry/Exit Tracking
- Asset Share
- Machine Event Monitoring
- Engine Start/Stop Tracking
- APIs
- ISO 15143-3
- All fault codes are reported in real time

Operational Insights

- Asset Hours and Location
- Critical Fault Codes
- Fuel and DEF Monitoring
- Maintenance Scheduling
- CO₂ Emissions Estimate
- Work Orders
- Planner
- Cat AI Assistant

Features Include

Payload and Cycle Count

Jobsite Safety

Utilization Analytics

Cat AI Assistant

Fleet Alerts

Operator Scorecards

What Performance Adds



Optimize Site Efficiency

More frequent data reporting, review, and response



Improve Production

Total payload and cycle count



More Effective Utilization

Advanced breakdowns, analysis, and mapping



Expanded Fleet Alerts

Real-time critical and non-critical alerts



Operator Scorecard Insights

Identify training opportunities to improve machine performance



Jobsite Safety

Act on safety performance with dedicated dashboards, KPIs, maps, and summary reports

Performance + Analyze

Machine health insights – everything in Performance, plus deep health diagnostics.

Operational Insights/
Fleet Visibility and Maintenance

Cellular and Satellite

BUILDS ON PERFORMANCE +

HIGH-FREQUENCY REPORTING

Capability

Fleet Visibility and Maintenance

- Asset Hours and Location
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Operational Insights

- Asset Hours and Location
- Critical Fault Codes
- Fuel and DEF Monitoring
- Maintenance Scheduling
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- Work Orders
- Planner
- Cat AI Assistant

Features Include

Diagnostic Insights

Trend Reporting

Health Summaries

Cat AI Assistant

Fluid Analysis

Maintenance Planning Support

What Performance + Analyze Adds



Machine Health Insights

Understand machine condition beyond fault codes



Health Summaries

Consolidated health status at a glance



Diagnostic Insights

Deeper fault data to reduce downtime



Fluid Analysis Visibility

Track fluid condition and service intervals



Maintenance Planning and Trends

Proactively plan service before issues arise

Performance + Grade Connectivity

Adds Grade fleet management and remote support capability.

Cellular and Satellite

BUILDS ON PERFORMANCE +

HIGH-FREQUENCY REPORTING

Capability

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Asset and Operations Management

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- Asset Share
- Machine Event Monitoring
- Engine Start/Stop Tracking
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Operational Insights

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- Fuel and DEF Monitoring
- Maintenance Scheduling
- CO₂ Emissions Estimate
- Work Orders
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- Cat AI Assistant

Performance and Analytics

- Payload and Cycle Count
- Utilization Analytics
- Fleet Alerts
- Operator Scorecards
- Jobsite Safety

Features Include

Grade File Sharing

Reduced Redundant Connectivity

GNSS Correction Services

Remote Access

Basic Grade Settings

What Performance + Grade Connectivity Adds



Grade File Sharing

Share grade-related files without external USB drives



GNSS Correction Services

Consolidated health status at a glance



Remote Access

Troubleshooting and training support from anywhere



Basic Grade Settings

Modify settings via standard cellular connection



Eliminate Redundant Connectivity

Remove extra cellular modems and separate SIM cards

PerformancePro

The complete solution for advanced site productivity.

Advanced Site Productivity

Cellular and Satellite

BUILDS ON PERFORMANCE +

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Performance and Analytics

- Payload and Cycle Count
- Utilization Analytics
- Fleet Alerts
- Operator Scorecards
- Jobsite Safety

Grade Connectivity

- Grade File Sharing
- GNSS Correction Services
- Remote Access
- Basic Grade Settings
- Reduced Redundant Connectivity

Machine Health

- Diagnostic Insights
- Health Summaries
- Fluid Analysis
- Maintenance Planning Support
- Trend Reporting

Features Include

Productivity Analytics

3D Grade Visualization

Utilization Reporting

Time and Location Detail

E-Ticketing for Onboard Payload

What PerformancePro Adds



Increase Site Productivity

Unify machine productivity data across the site for deeper insights, 3D visualization, and clearer project progress visibility



Improve Results Tracking

Precise payload, location, and time details with cycle segmentation data for analysis



Capture Video Playback for Safety Incidents



Jobsite Level Utilization Data

Track

Adds Grade fleet management and remote support capability.

Additional Subscription

Know where your assets are.

Monitor the location of nonpowered assets with a baselevel service designed for Locator series devices.

Track is the base-level subscription tier in the Locator series. Upgrade to Track Pro for powered asset capabilities and more frequent reporting.



Non-Powered Assets

Ideal for assets using Locator devices that do not require engine-based data



Basic GPS Visibility

Provides foundational location visibility for assets



Location and Movement Tracking

Track asset location changes and movement patterns over time



Maintenance Management

Know where your assets are. Manage maintenance schedules using manually updated operating hours.



Lower-Frequency Reporting

Reporting intervals are less frequent compared to higher subscription tiers – suited for assets that do not require real-time monitoring

Track Pro

For customers who need more than basic location tracking but do not yet require full Performance analytics.

Additional Subscription

Know where your assets are and how they're being used.

Track hours and location for powered assets with mechanical engines — delivering improved utilization monitoring and operational visibility.



Powered Assets

Designed for powered assets with mechanical engines that can transmit engine-hour information



Location and Hours Tracking

Tracks both asset location and operating hours for a more complete picture of asset usage



More Frequent Reporting

Higher-frequency reporting intervals than the base Track subscription for more timely data



Utilization Monitoring

Improved utilization monitoring to better understand how assets are being put to work



Operational Visibility

Better operational visibility for customers not yet needing full Performance analytics