

STAY CONNECTED WITH NEW HOLLAND



CONNECTED VEHICLES FOR EFFICIENT FARMING

CONNECTED. PRODUCTIVE. EFFICIENT.

Agriculture is constantly evolving, and split second decisions have an enormous impact on your business' profitability. New Holland's goal was to place farm managers and contractors in every field, even when they are sometimes hundreds of miles away. This is now possible thanks to PLM® Connect. Using mobile telephone technology, users receive dynamic, real-time information on every machine working in their field and can analyse that data to make correct decisions for each and every machine in each and every field.



OPEN

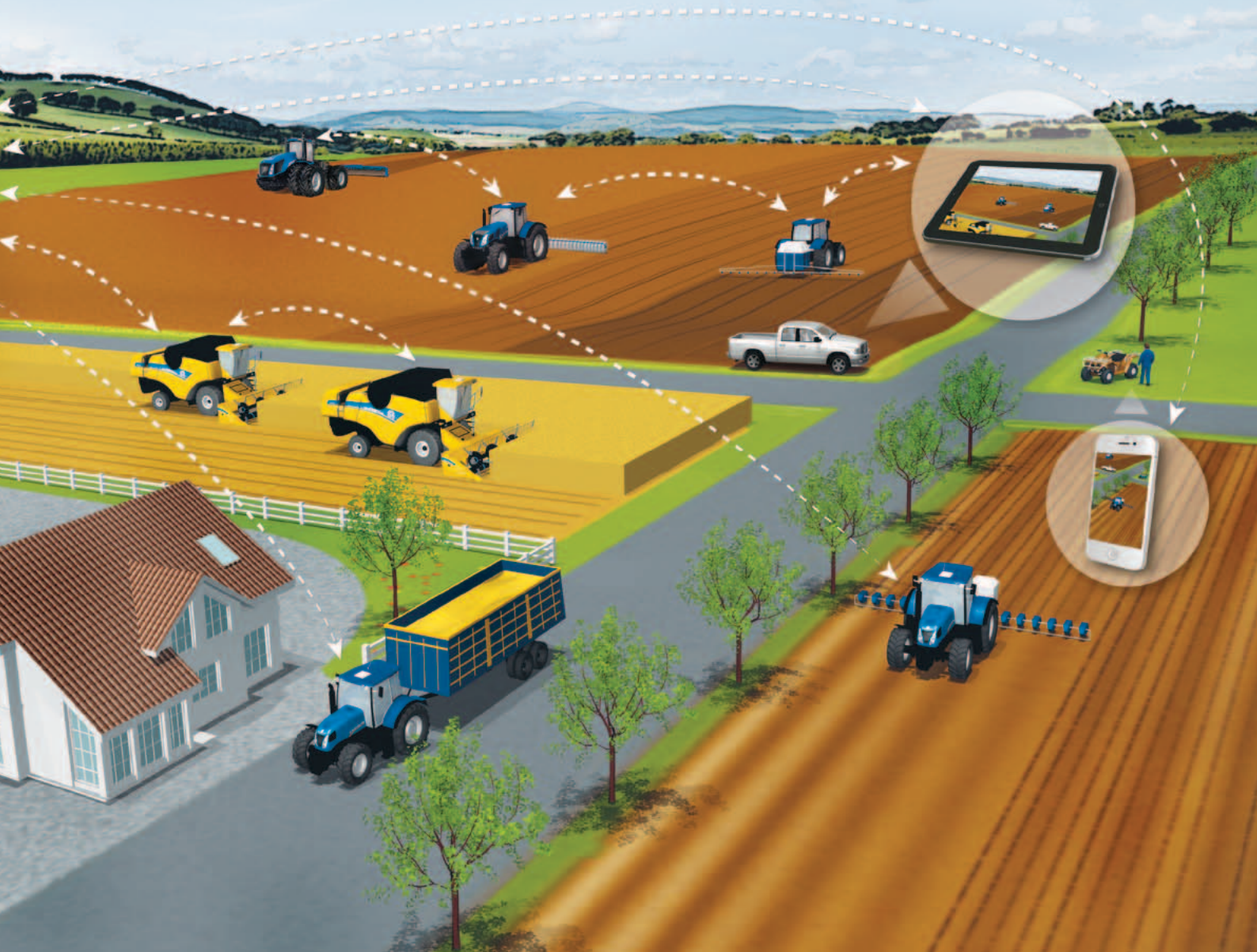
New Holland knows that modern agribusinesses prize flexibility as it is your passport to higher productivity and profitability. That is why PLM® Connect is fully compatible with all brands of machine and implement. Giving you the flexibility to pick the right machines for your farm. Always.



CONNECTED

As you know what is happening in every field you are working in, you can make the right decisions from the comfort of your office. This can help you optimise large machinery fleets: you can plan the next operation based on where machines are now. By keeping an eye on the online vehicle dashboard you can maximise uptime, improve productivity and efficiency and even optimise fuel consumption.

PLM **CONNECT**



SMART

Intuitiveness defines PLM® Connect technology. An intuitive in-cab display means operators can efficiently browse key parameters and communicate with the farm. The easy to use web portal allows accurate management of data and facilitates speedy decision making based on real time information.



SUPPORTED

New Holland is available around the clock, 365 days per year to enable you to get the very best out of your PLM® Connect portal. PLM® Certified dealers can help you make the correct choice for your farm. PLM® Customer Support is always on hand to enable you to maximise the performance of your current package. If you want to fine tune your skills, why not enrol on a PLM® End User training course to unlock your PLM® package's full potential.



WHICH PLM® CONNECT PACKAGE IS RIGHT FOR YOUR FARM?

THE PERFECT PLM® CONNECT PACKAGE FOR YOU

No two agribusinesses are alike, as such New Holland has undertaken extensive customer consultation with a wide range of farmers and contractors from across the globe, to ensure that the PLM® Connect offering is right for your farm.

FEATURE	PLM® CONNECT ESSENTIAL	PLM® CONNECT PROFESSIONAL
Vehicle/Fleet Management: <ul style="list-style-type: none"> - Vehicle Mapping - Asynchronous Updates - History/breadcrumbs 	✓	✓
Vehicle/Fleet Monitoring: <ul style="list-style-type: none"> - Motion detection & alarm after key off - Geofence Alerts - Curfew Alerts 	✓	✓
Vehicle/Fleet Maintenance: <ul style="list-style-type: none"> - Pre-populated maintenance card - Maintenance alerts 	✓	✓
Vehicle/Fleet Status: <ul style="list-style-type: none"> - Key On, Idle, Long Idle, Working, High Workload, Moving, Working & Moving, Working & Moving & Unloading, Unloading & Working, Unloading & Moving, Unloading, Field 	✓	✓
Reports: <ul style="list-style-type: none"> - Engine hours - Key On/Off - Equipment Utilisation including Fuel - Proprietary CAN Data Reporting - Alarm management for CAN signals 	✓ ✓ ✓ – –	✓ ✓ ✓ ✓ ✓
Vehicle Dashboard: <ul style="list-style-type: none"> - Graphical Representation of Key Vehicle Parameters 	✓	✓
PLM® Connect to Vehicle Messaging: <ul style="list-style-type: none"> - Web Portal to Vehicle with Predefined answers 	–	✓
Vehicle Display: <ul style="list-style-type: none"> - Vehicle parameters in run screens - Allow PLM® Connect Live – Real Time Connection 	–	✓
Data Transfer*: <ul style="list-style-type: none"> - Remote transfer of data to/from Vehicle/Office via PLM® Connect Service Delivery Platform 	–	✓

*Available Spring 2015



PLM® CONNECT ESSENTIAL

If you are a medium sized farmer looking to maximise your productivity and to manage your costs, then the PLM® Connect Essential package is for you. This system can also be fitted to equipment and tractors without CAN Bus technology. It offers vehicle mapping and monitoring facilities to enable you to keep a close eye on just what is happening in your fields.

PLM® CONNECT PROFESSIONAL

Large farmers and contractors will choose PLM® Connect Professional thanks to the in-depth, real time information it provides on every machine, no matter how near or far. Fitted to vehicles with CAN Bus technology, it sends detailed operating information back to the farm office, which enables you to advise the operator to modify machine parameters to instantaneously improve productivity and operating efficiency. PLM® Connect Live allows fleet managers to have a real time connection with their vehicles.

OPTIONAL DATA TRANSFER

Using Data Transfer, an option available within the PLM® Connect Professional package, operating information is transmitted instantly from the machine to the farm office using mobile telephone technology. This enables you to make decisions based on actual operating conditions. Just think, you can monitor all of your machines which may be, literally hundreds of miles apart. The result: now you can be in more than one place at once.



THE ESSENTIALS OF PLM® CONNECT

If you are ready to discover how telematics can improve the profitability and productivity of your farm, then PLM® Connect Essential is the right choice for you. Perfect for small and medium sized farms, which operate a multi-branded fleet of machinery and implements, it will enable you to get the most out of every square inch of land.



ULTIMATE MACHINE SECURITY

When your machines are away from the farm, you can use geofencing technology, which will alert you should the machine go outside the predefined parameter. Want more? How about curfew technology? If your machine is away loaned or hired you can set time alerts and location alerts if operated within or outside of set time or working area. Protecting your most valuable assets has never been easier.

REAL TIME MONITORING

PLM® Connect Essential is your eyes and ears in the field. You can see exactly where each machine is on the intuitive online portal so you can plan just where they are going to go next to minimise productivity-impacting downtime.

REAL TIME ALERTS

This feature alerts you when planned maintenance is due so that it can be scheduled for the most convenient time. If that wasn't enough, you can see real-time vehicle status on the online virtual dashboard, which enables you to monitor key operating parameters to maximise efficient farming.



MAXIMISING OUTPUTS

PLM® Connect Essential technology enables you to compare and contrast the results from different fields and with different operators. By analysing this data, you can then ensure that best practice is replicated across the entire farm to maximise productivity and profitability.

“SIMPLIFIED PLANNING, IMPROVED PEACE OF MIND”

“As a dairy farmer whose farm is spread over quite a distance, the PLM® Connect Essential package helped me manage my fleet during baling and wrapping to ensure every tractor was in the right place at the right time. It also gave me peace of mind, that when the tractors were parked up somewhere overnight, I would get an alert should they be moved.”



FULL COMPATIBILITY

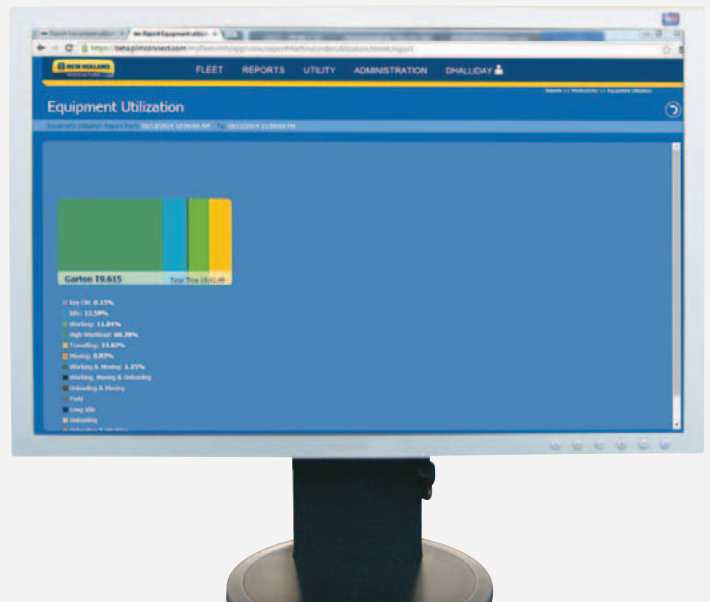
PLM® Connect Essential technology is fully compatible with all makes of machine, the only requirement: a 12 volt power supply! This also means that you can use PLM® Connect Essential with older machines that have given you many years of productive service as well as in multi branded fleets. This solution offers you the ultimate in ease of use, as you simply plug the device in and away you go.

PROFESSIONAL TELEMATICS FOR MODERN AGRIBUSINESSES

New Holland knows that large agribusinesses and contractors have to simultaneously look after many machines undertaking a wide variety of tasks at any one time. Add to that the large distances over which these machines may be spread and the importance of accurately managing each machine is fundamental to ensuring profitable operation. PLM® Connect Professional will help you do all of this and much more.

ACCURATE VEHICLE COMPARISONS

Courtesy of the online portal, you will be able to accurately compare the performance of multiple machines to ensure that the most efficient machine settings are used across the entire fleet. Moreover, as you have accurate data from each field regarding operating costs, you can provide accurate job costings for every customer.



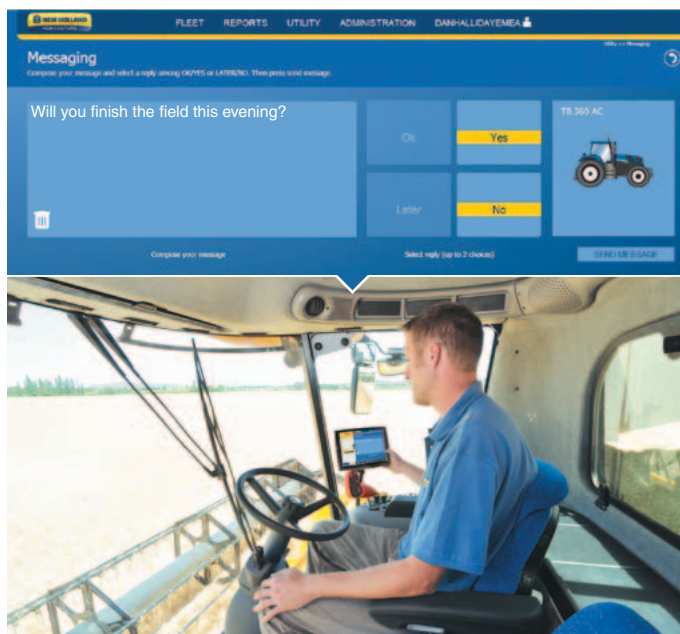
REMOTELY MANAGE MACHINES FROM THE OFFICE

By using the online virtual vehicle dashboard, you will be able to monitor and advise operators to change parameters, such as engine speed to manage individual vehicle efficiency. This is perfect when working with seasonal workforces or inexperienced operators to ensure they too, reach in-field efficiency as quickly as possible. Furthermore, you can also monitor eventual warning lights to prevent downtime before it occurs.



INTERACTIVE MESSAGING

With PLM® Connect Professional, you can instantly communicate between your office and your operator in the field. By using the online portal, you can communicate key data or instructions to operators, who can respond using predefined messages, to ensure ultimate safety when working.



“OPTIMISING PRODUCTIVITY, IMPROVING PLANNING”

“I run a large contracting operation, and PLM® Connect Professional has enabled me to reduce overall operating costs by ensuring that seasonal labour uses the tractors and combines in the same way as our more experienced operators. Moreover, thanks to accurate data from each field, I can provide every customer with a bespoke job”.

OPTIMISING FLEET MANAGEMENT

You can monitor up to forty different vehicle parameters in real time. This allows you to proactively optimise each vehicle's settings using a simple messaging service, which is used to send the operator information on how they can implement ideal machine settings to improve performance.



BE IN THE FIELD FROM THE COMFORT OF YOUR OFFICE

Just imagine if you could see every machine's operating data from the comfort of your office. Well, now that dream is a reality with the optional PLM® Connect Data Transfer available within the PLM® Connect Professional package. Data is now transferred instantaneously from the field to the office and back again, which eliminates the need for you to visit every machine and exchange USB sticks and data cards. This saves you precious time and fuel, and means you respond to changing conditions as they occur. Always.

*Available Spring 2015



ALWAYS IN TOUCH

As PLM® Connect Data Transfer uses mobile telephone technology, you will always be in touch with your machines, 24 hours a day, 365 days per year. Whether you are in the farm office, in your car or on holiday, as long as you have an internet connection, you will be able to stay in touch with your machines and your operators.

www.plmconnect.com



REAL TIME DECISION MAKING

In agriculture, split second decisions can make the difference between turning a profit or making a loss. As such, you need to have your finger on the pulse at all times, and that is what PLM® Connect Data Transfer delivers. If you notice any change in harvest quality or tractor productivity you can instantly advise the operator to change the setting. This faster data transfer is your key to improved farming productivity.

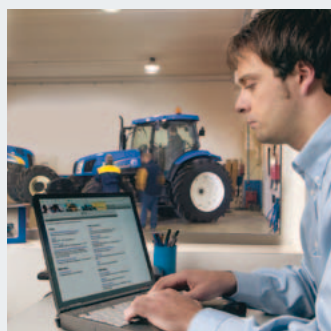
NEW HOLLAND TOP SERVICE:

CUSTOMER SUPPORT AND CUSTOMER INFORMATION



TOP AVAILABILITY

If you need information, or have an out of hours question, ring our toll-free number*. All day, every day, we are just a call away.



TOP SPEED

Express parts delivery: when you need it, where you need it!



TOP PRIORITY

Fast-track solution during the season: because your harvest can't wait!



TOP SATISFACTION

We drive and track the solution you need, keeping you informed: until you are 100% satisfied!



For more details, ask your New Holland dealer!

* Calls to the Top Service team are free from landlines in the United Kingdom and Republic of Ireland. UK-based mobile calls are also free, but Republic of Ireland mobile users should call **01 2421881** and this will be charged at your standard network rate.

AT YOUR OWN DEALER



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