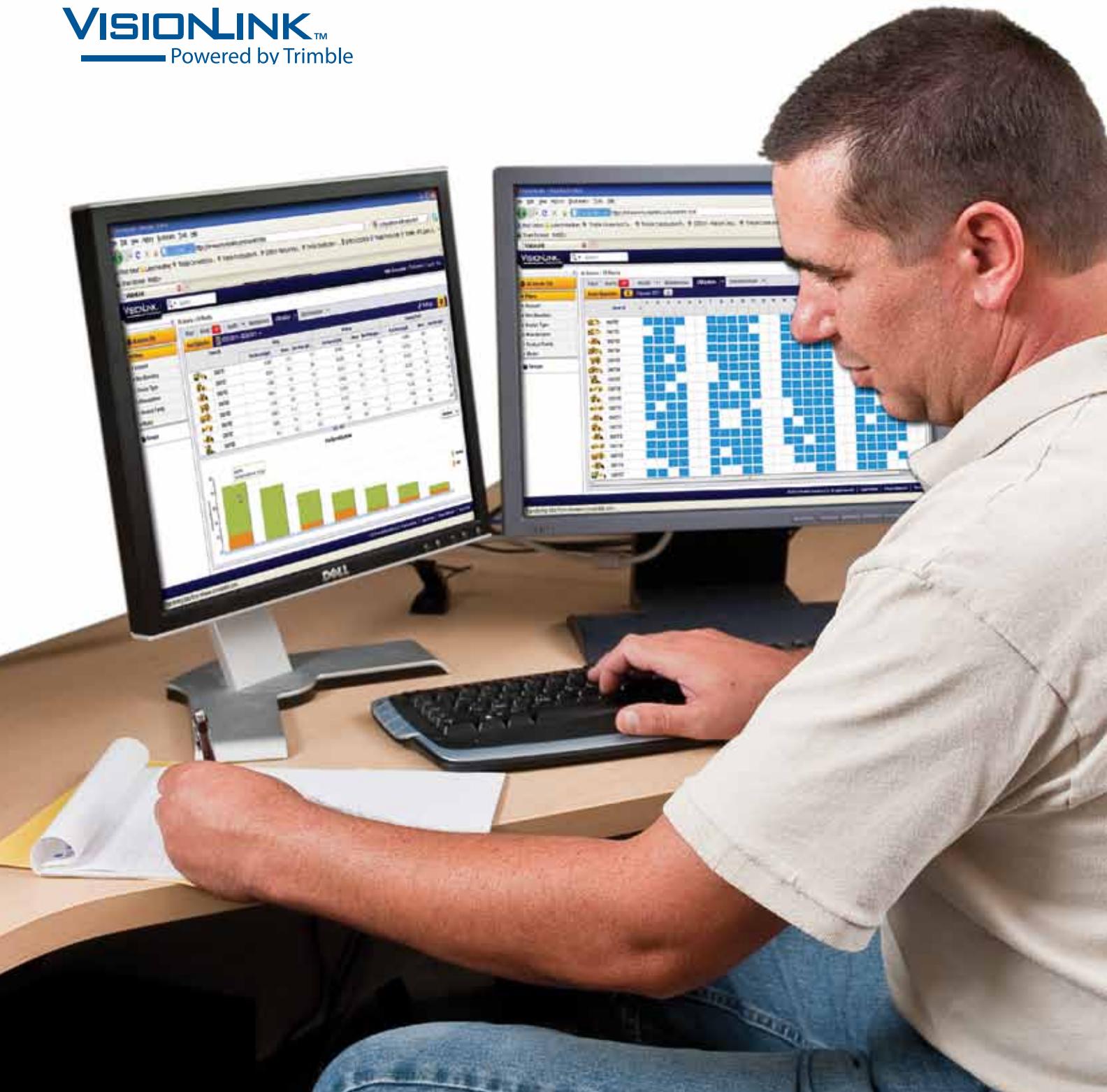




The Construction Technology Standard

VISIONLINK™

Powered by Trimble



TRIMBLE: CONNECTING YOUR CONSTRUCTION SITE

CONNECTING YOUR CONSTRUCTION SITE

THE MORE YOU KNOW, THE MORE YOU EARN

The VisionLink™ fleet, asset and site productivity management solution from Trimble tells you where your equipment is, what it's doing and how it's performing. VisionLink features user-friendly management tools combined with GPS-based positioning and cellular technology hardware to provide real-time equipment and site productivity information including:

- Machine health and maintenance
- Location and hours
- Events
- User-defined alerts
- Production volume calculations

IT'S EASY TO SAVE A TON.

VisionLink provides an overview of machine health, fuel management and working utilization by bringing together a range of information. By centralizing and simplifying the management of on-site operations, you'll maximize efficiency, raise productivity and lower costs for your entire fleet.

Senior executives, fleet managers and rental equipment managers use the web-based VisionLink solution to see map-based equipment views and run on-demand reports or charts. Alert functions automatically notify users via e-mail or SMS messaging.

CUSTOMIZABLE
FLEET VIEW

GOOGLE
MAPS™
INTEGRATION



SECURE DATA HOSTING BY
TRIMBLE WITH BUILT-IN
REDUNDANCY

EASY-TO-USE
INTERFACE

WEB-BASED
SOFTWARE,
AVAILABLE 24/7



THE VISIONLINK SOLUTION

VisionLink allows you to quickly and easily view all of your equipment, regardless of make, in a secure, web-based application.

- Know when and where your equipment is working
- Improve logistics for fuel, transportation or service dispatch with equipment location features
- Manage costs by monitoring fuel usage
- Manage production and make informed changes to the process with cycle times and load count data.
- Manage repair and maintenance
- Improve bidding accuracy by profiling machines

MODULAR SUBSCRIPTION PLANS

VisionLink makes it easy to add or change services as your needs change. The modular subscription plans are customized to your operational needs and are upgradeable as your requirements grow. Talk to your local dealer to find out which VisionLink plan is right for you.

STAY CONNECTED TO YOUR MACHINES

The new Trimble® SNM940 Connected Site Gateway can communicate on the 3G cellular network or via WiFi, giving you a high-speed, global connectivity solution anywhere you receive cellular coverage. The highly versatile SNM940 enables on-machine productivity gains and powerful fleet and asset management capabilities when used with VisionLink.

The SNM940 brings the office and the machine together with remote machine support, and integrated data flows

for machine and off-machine activities. Protect your investment, optimize productivity and reduce costs with the SNM940—it's operational effectiveness in a box.

RUGGED HARDWARE

Trimble durability and reliability standards ensure optimal operation in tough operating conditions. The SNM940 is designed to adhere to rigorous standards for temperature (thermal), voltage (surge), electromagnetic, humidity, and vibration (shock) and is sealed and pressure tested to protect against moisture entry.

MIXED FLEET CAPABILITY

Using the VisionLink application and the SNM940 Connected Site Gateway, the cost savings are extended to the entire fleet, regardless of make or model, allowing all equipment to be monitored in one secure web-based application and eliminating the need to visit different applications with varying functionality.

VisionLink and the Trimble SNM940 hardware or Cat telematics hardware can help you efficiently and safely manage your mixed equipment fleet, reduce operating costs and improve productivity in the areas of fuel consumption, maintenance, worksite productivity and fleet logistics.



EASY-TO-USE AND DEPLOY CONNECTED SITE FUNCTIONALITY

NO MATTER WHAT YOUR OPERATIONAL NEEDS ARE, VISIONLINK CAN HELP YOU REDUCE COSTS AND OPTIMIZE PRODUCTIVITY.



Dashboard View



Maintenance Schedule

COMPREHENSIVE FLEET AND ASSET MANAGEMENT

- Remote monitoring
- Asset tracking
- See your entire fleet at a glance
- Customizable views
- Intuitive map functions
- Locate job sites and specific equipment
- Draw complex boundaries easily with polygon geofences
- Street, satellite and hybrid views
- “Zoom in” to look at a single machine
- Track location over a specified time period
- Get notifications when a machine leaves a specified area

TIMELY MAINTENANCE MANAGEMENT

- Reduce owning and operating costs
- Alerts based on recommended maintenance intervals
- See what’s been done and what’s due now
- Avoid overdue service

CUSTOMIZABLE ALERTS

- Address service and operation issues more quickly
- You decide which alerts you want to see—site, health, fuel loss, maintenance or asset status
- See all specified alerts on a single screen
- Automatically send alerts to the people who need the information
- Email or text alerts

ACCURATE REPORTS

- Flexible reporting options - build your own or use standard templates





MANAGE FUEL COSTS

- See fuel levels and total fuel use at a glance
- Efficiently route fuel trucks
- Track fuel costs with timely information

RAPID REPORTING

- High frequency updates as often as one-minute

DATA FEED SERVICES

- Integrate remotely reported information into client applications

INCREASED PRODUCTIVITY

- Ensure maximum machine productivity without driving to the site
- Production volume calculations from machine data (requires Trimble GCS900 Grade Control System or Cat® AccuGrade™ Grade Control System)
- Compaction mapping and monitoring (requires Trimble CCS900 Compaction Control System or Cat AccuGrade Compaction Control System)
- Coverage maps and pass counts
- Cycle times and load counts

TWO-WAY DATA (REQUIRES TRIMBLE SNM940)

- Wireless sync
- Virtual GNSS infrastructure
- Remote problem diagnosis



Asset Utilization



Fuel Burn



THE TRIMBLE CONNECTED SITE

Trimble Connected Site™ solutions unlock new levels of productivity and cost savings...the level of connected site implementation determines the size of the savings.



Wireless Sync

The wireless communication tools built into all Trimble systems enable real-time data synchronization between the field and the office.



Remote Infrastructure

Cost effective, flexible solutions deliver data to the site via the Internet or cellular network.



Asset Management

Trimble asset management solutions ensure people and assets are optimized for maximum productivity.



Remote Support

Remote virtual support for Trimble mobile hardware devices and Trimble office software reduces downtime and errors.



Project Tracking

Instant access to centralized project data gives managers the ability to easily monitor whether projects are on track and on budget.





VISIONLINK SPECIFICATIONS

VisionLink is a secure web-based application available 24 hours a day, 7 days a week.

SYSTEM RECOMMENDATIONS

Operating systems - Windows® XP, Vista and 7
Processor - Intel Pentium II 450 MHz, AMD Athlon
600 MHz or equivalent
Memory - 1GB of RAM
Graphics memory - 128MB of graphics memory

SUPPORTED LANGUAGES

English, German, French, Italian, Spanish
and Portuguese

RECOMMENDED BROWSERS

Internet Explorer, Firefox and Safari

ENABLING HARDWARE

Trimble SNM940 Connected Site Gateway
Trimble TrimTrac® Pro Locator.



TRIMBLE: THE CONSTRUCTION TECHNOLOGY STANDARD

Trimble provides the tools and support to let you integrate planning, design, site positioning, machine control and asset management information throughout the construction life cycle for more efficient operations and higher profits. Visit your SITECH technology dealer today to learn how easy it is to utilize technology that makes significant improvements in project workflow, dramatically increases your production, improves your accuracy and lowers your operating costs.



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