CONNECTED COMMUNITY™

Powered by Trimble

CONNECTING YOUR CONSTRUCTION SITE

INSTANTLY CONNECT THE OFFICE AND THE FIELD

Connected Community from Trimble is a web-based service that enables construction businesses to manage and share information via their own unique website. Ideal for organization and project management, Connected Community introduces communication and collaboration capabilities to significantly increase efficiency and productivity.
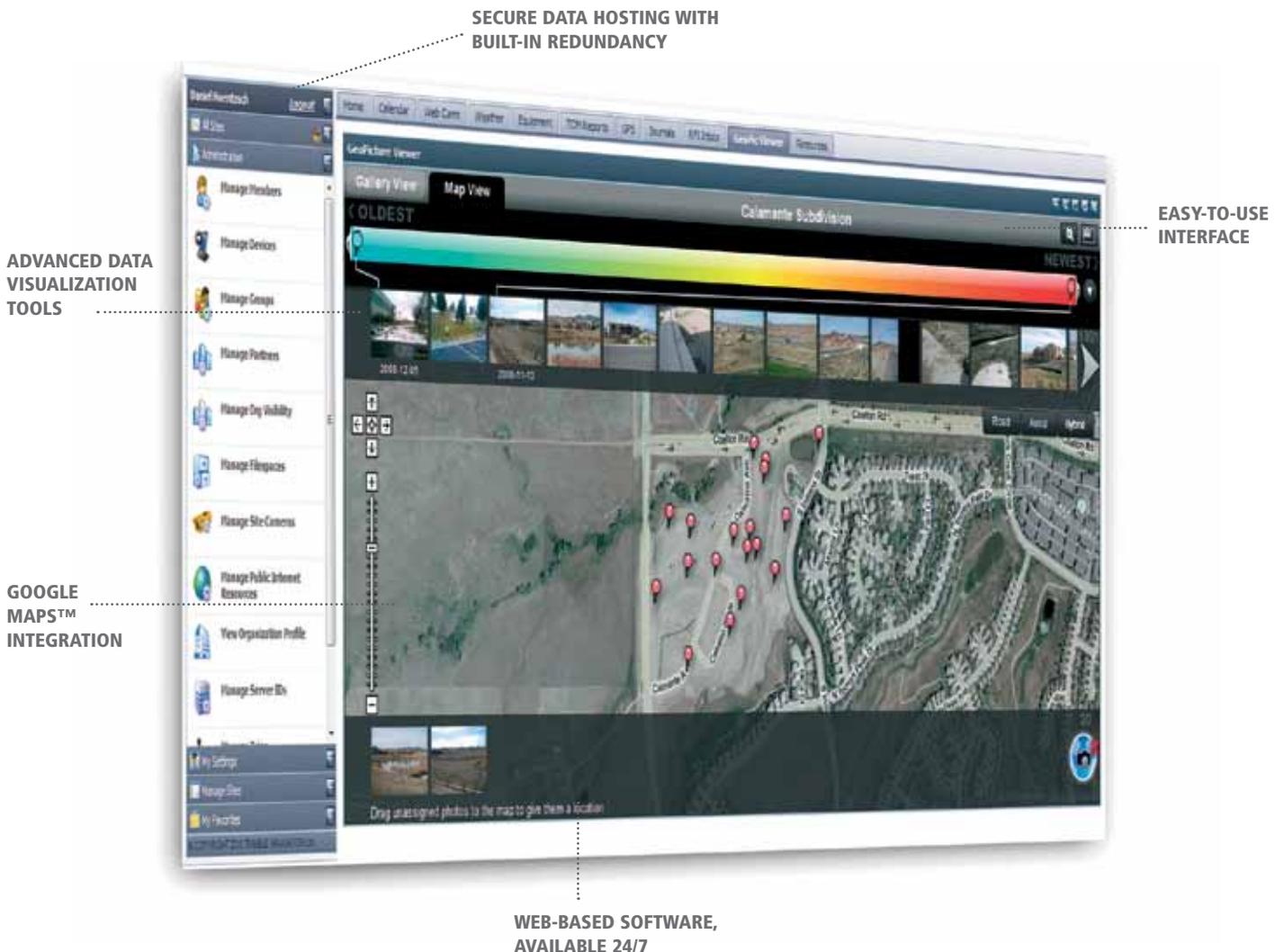
• Reduce or eliminate field to office drive-time
• Information accessible by members anywhere, anytime
• Project progress and site activity tracked in real-time
• Secure online storage of all organization and
  project information

IT'S EASY TO SAVE TIME AND MONEY

All you need is a Connected Community subscription plan to start efficiently managing your entire operation. Stop wasting valuable hours driving out to job sites and start supervising your crew, devices and sites from the office.

Not only is data automatically and instantly backed up throughout the day for its security—all the frustration and downtime associated with slow, manual data transfer are eliminated.

Communicate, collaborate and see how easy it is to save time and money with a Connected Community subscription.

SECURE DATA HOSTING WITH
BUILT-IN REDUNDANCY

EASY-TO-USE
INTERFACE

ADVANCED DATA
VISUALIZATION
TOOLS

GOOGLE
MAPS™
INTEGRATION

WEB-BASED SOFTWARE,
AVAILABLE 24/7

REAL-TIME COMMUNICATION AND COLLABORATION

By hosting all of an organization's information centrally, the Connected Community does what no other information management system in the construction industry can—it connects people, sites and devices.

Each organization can grant access to internal and external users. A contractor can set up varying levels of access to project partners or guests such as engineers, sub-contractors, suppliers, head office and clients. Members can then communicate and collaborate instantly regardless of their location.

Notifications and Alerts
A Community site can be set up to notify members of new information. This feature spares members from manually checking for updates, and ensures critical information is communicated promptly. For example, when a supervisor uploads their weekly time sheet, head office payroll staff are notified immediately via email.

Project Progress and Activity Tracking
The Connected Community offers multiple ways to monitor project progress. Tools such as journals, calendars, and forums, plus digital image management and site cameras, enable members to record and view activity. All records are securely stored and archived for easy access at any time.

For example, if a fleet manager identifies a reduction in productivity, they can "virtually visit" the job site using site cameras, or review weather data and supervisor journal entries to help diagnose the productivity problem.

VISIBILITY, TRANSPARENCY...CONTROL

The Connected Community lets you view every corner of your operations. It can also make your own select practices transparent, thereby providing more open communication with partners and clients.

Because all information and communication is stored and recorded, the Connected Community prevents miscommunication, ensures accountability, and enables conflict resolution. For example, a Request for Information (RFI) is made by site staff to the engineer using a Connected Community RFI Forum. The engineer responds with an answer and the entire communication thread is recorded.

ADD MORE VALUE FOR YOUR CLIENTS

The Connected Community makes you more competitive by giving clients an exceptional experience when working with you. Provide them with access to information such as digital imagery, journal entries, and reports as appropriate. They can monitor project progress, verify status information received, and experience greater peace of mind as a result of more open communication.

ACCESS THE TRIMBLE RESOURCES AND SUPPORT YOU NEED...INSTANTLY

Trimble and your dealer use the Connected Community to provide you with training, support and service information such as product news, software and firmware updates, training guides, and forums. Use file management tools to share problem data sets, data prep projects, and product ideas.

CONNECTING SITES, PEOPLE AND DEVICES

CONNECTED COMMUNITY PUTS YOU IN COMPLETE CONTROL OF YOUR OPERATIONS TO ENSURE MAXIMUM PRODUCTIVITY AT ALL TIMES

Real-time Information

Data Visualization
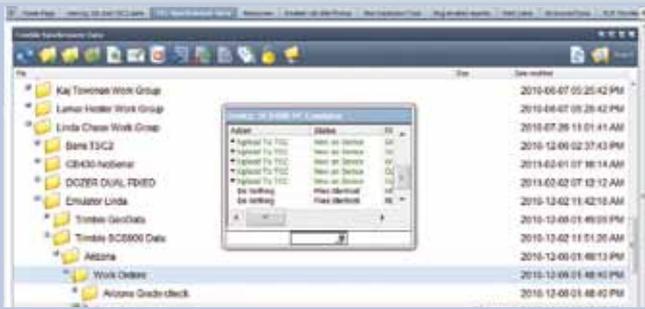
Online Collaboration

### CONNECTING FIELD AND OFFICE WITH REAL-TIME INFORMATION
- 2-way data synchronization backbone
- Wireless work order synchronization between the office and Trimble® SCS700 and SCS900 Site Controller Software
- Send Business Center—HCE designs wirelessly to machines using Trimble GCS900 Grade Control System or Cat® AccuGrade™ Grade Control System and receive productivity data back from the field
- Extend GNSS coverage to remote or offsite areas of projects with Internet Base Station Service (IBSS)

DATA VISUALIZATION
- Visualize site measurements and stakeout information
- Site inspections and routine site visits recorded
- Monitor projects with photographs
- Site camera integration and real-time data streaming
- Overlay Business Center—HCE designs and cut/fill maps onto Google Maps or digital imagery
- Real-time personnel and device tracking
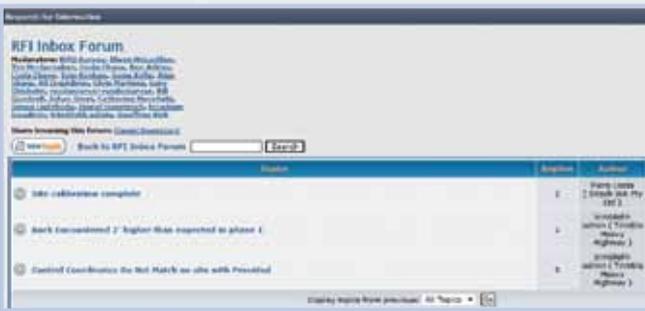
ONLINE COLLABORATION
- Email notifications and alerts
- File sharing and remote collaboration
- Site file synchronization
- Manage and respond to Requests for Information
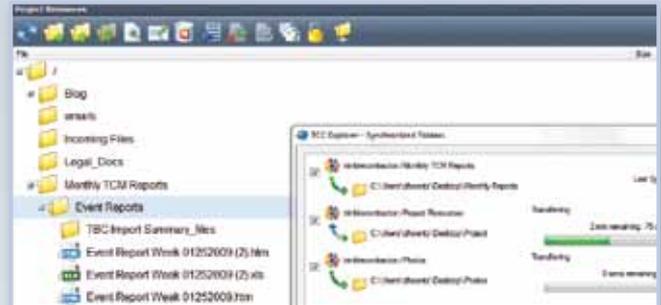
CENTRALIZED DATA MANAGEMENT
• Document version control
• Check files in and out
• Document integrity
• Access files easily from anywhere at anytime
  via the Internet

COMPREHENSIVE SECURITY
• Data is securely hosted
• Authentication prevents unauthorized access
• Secure Internet log-in
• Encrypted data transmission ensures your data
  stays secure even while in transit
• Disaster recovery
• Unlimited data retention and upgradeable
  storage plans
• Data back-up for your business servers

LEGAL DOCUMENTATION
• Document on-the-job incidents or insurance
  claims with related images
• Clear paper trails for OSHA requirements
• Record material specifications and report
  material deficiencies
• Documentation at your fingertips

Centralized Data Management

Comprehensive Security

Legal Documentation and As Builts

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.

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

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

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

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

CONNECTED COMMUNITY SPECIFICATIONS

Connected Community 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, Japanese, German, Italian, Chinese,
Spanish, Polish, Russian, French and Korean

RECOMMENDED BROWSERS
Internet Explorer 7 or above, Firefox, Safari
and Chrome

SUPPORTED FIELD HARDWARE
Trimble SNM930 and SNM940 Connected
Site Radios
Trimble SNM910 and SNM920 SiteNet Modems
Trimble TCU, TSC2 and TSC3 Site Controllers
Trimble TCA1 Site Controller
Trimble Tablet
Trimble CB430, CB450 and CB460 Machine
Control Boxes

For a current list of supported hardware, please
visit www.trimble.com.

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.
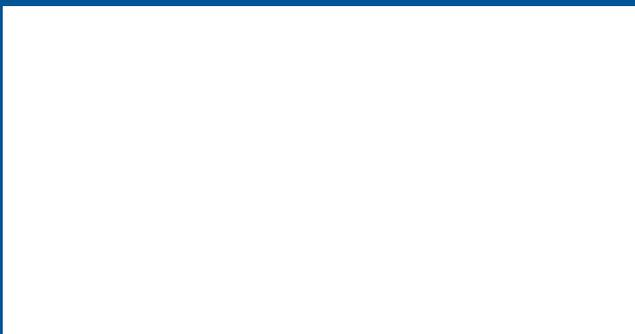
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