



SentrySuite

Advancing clinical diagnostics to help drive productivity and save time

Your ability to collect, access and move information and generate meaningful, objective data is critical to ensuring effective patient outcomes. Integrating a diagnostic instrument into your workflow can greatly affect this paradigm—positively or negatively. This is why we developed SentrySuite, a collection of software applications to assist with clinically intelligent diagnostics to help you drive productivity and efficiency. SentrySuite focuses on your data, organization, workflow and connectivity, so you can focus more attention on what matters most—your patients.



CareFusion

Empowering clinicians with robust applications

SentrySuite software, or SeS, is designed as a seamless workflow between the smaller individual applications that make up SentrySuite. The software fits into all environments, large and small, allowing you to expand the capabilities of the SentrySuite framework by adding critical tests and unique software features for: additional testing, EHR connectivity, automated interpretation, remote data access, decision-making and more.

SeS Desktop

- Main administrative application that, together with our new SQL database, provides a strong foundation for today and tomorrow
- The ability to import current Jaeger, Vmax and other companies' patient data provides a practical solution to carry historical databases forward and enables budgeting for phased extension and replacement
- Globally configure instruments, review and view stations and SeS database in one simple wizard
- Tools to manage patient data effectively—as stand alone instruments, simple networks or complex mixed network environments
- Simplified and intuitive design and editing tools to create, modify and manage reports, predicted equation sets and individual parameters

SeS Measurement

- The heart of the diagnostic application; navigate and operate through one common workspace to simplify daily workflow
- SeS common workspace optimizes the screen layout for clear and complete data presentation—minimal mouse clicks, screen changes and hidden information
- Intuitive interface, featuring Guidance and Stabilitrac, that provides detailed but simple instructions and graphics to assist technicians as they coach patients through data collection; excellent teaching tool for less experienced technicians, and perfectly suited for research studies that require a high level of consistency while performing tests

- Immediate QA of measured data according to ATS/ERS criteria is easily viewed and helps improve quality, productivity and safety while ensuring compliance with strict regulations and industry standards
- New tools including new Z-score graph, quick trend viewing and show/hide data

SeS Review

- Create and store individual work lists by applying one or more filters to your view of the SentrySuite database—always see the minimum number of records or a more complete listing of your patient records
- Automatically route documents to multiple reviewers/approvers with electronic signature
- Three automated interpretation algorithms are standard with SeS; Physicians may manually overwrite any automated interpretation
- Interpret data with efficiency and consistency through user-definable comment templates and macros

Sentry.NET mobility

- On-the-go, web-based software featuring EHR connectivity
- Access, review and generate patient reports using a standard internet connection
- Learning to use Sentry.NET is quick and easy because it uses the same workspace design, filters, reports, interpretative statements and macros as SentrySuite software

Intuitive user interface

Designed for simplicity and convenience, elements commonly shared over multiple applications are always located in the same task bar or control panel, and always in the same location on your workspace.

- Quickly navigate between the main SeS applications with a single keystroke
- Toggle between tests and test levels without leaving the application
- Large icon-based buttons lead you through each application, and will even highlight the next step for easy viewing
- Comment by direct typing or choosing from the simple, customizable drop down menu

Connecting respiratory technology to your HIS

SentrySuite allows you to take advantage of complimentary technologies with its multifaceted connectivity solution.

- Merge/replication is standard, therefore your data is not limited by network bandwidth restrictions—if your network goes down, SeS automatically switches to local storage; when network is functioning again, SeS establishes a connection and updates the database
- Existing product lines seamlessly convert existing data to the new SQL database, rolling all patient data up into one global database
- Complete seamless interfacing to your hospital electronic medical record with VLINK, includes: electronic signature, ADT and query implementation, reporting (PDF, HIS status and text)
- No limitation to the number of data acquisition, reporting or viewing stations and users connected simultaneously to the database
- Optimal database performance independent of the size of the database




Comprehensive service and support


All SeS software comes with our Support Connect software for remote access to the system for troubleshooting, training and assistance*.

- Portal for uploading tested and approved Microsoft Windows hot fixes to minimize security risks
- Lower the burden of the Hospital IT department to keep systems up to date and upload software patches for bug fixes
- Help improve your ability to perform routine maintenance tasks such as instrument or network troubleshooting and upkeep

* Support Connect in conjunction with SentrySuite is currently only available in the USA.

 **CAUTION**—U.S. Federal Law restricts this device to sale by or on the order of a physician.

CareFusion
22745 Savi Ranch Parkway
Yorba Linda, CA 92887
800.231.2466 toll-free
714.283.2228 tel
714.283.8493 fax

 CareFusion Germany 234 GmbH
Leibnizstrasse 7
97204 Hoechberg
Germany
+49 931 4972-0 tel
+49 931 4972-423 fax



CareFusion
Yorba Linda, CA

carefusion.com

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