Merge’s Clinical Trials Solution Suite

Merge’s portal-enabled tools coordinate data collection, patient reported outcomes, image collection and management, patient enrollment, randomization and drug supply management with one login, one password, one portal.

The Merge Healthcare suite of solutions includes:

• **Merge EDC** is a web-based clinical trials platform customized to meet your study needs precisely—from the intuitive user interface that makes EDC truly user-friendly

• **Merge CIMS** is a comprehensive platform that enables image upload, de-identification, submission, storage and tools for analysis and viewing

• **Merge IVR/IWR** is a powerful trial monitoring and control tool that provides dynamic access to clinical site performance, randomization, drug supply management, logistics and protocol compliance

• **Merge EAS** is an endpoint adjudication tool that enables implementation of an end-to-end, transparent endpoint workflow, through a collaborative workspace for all stakeholders to contribute to the endpoint process by integrating all components of the endpoint management and adjudication workflows into a single, seamless system.

**Related Products**

• **Merge EDC™**
• **Merge IVR/IWR™**
• **Merge CIMS™**
• **Merge myEDC™**
• **Merge ePRO™**

Discover a software solution that manages every aspect of your clinical trial information—from data collection to study management to reporting and more—all in one place, with one password, in one portal.

Designed to deliver a wide array of integrated solutions through a single sign-on, the Merge portal provides a complete menu of modules that can be mixed and matched to build the right study management system for each trial environment.

Using advanced clinical trials solutions from Merge Healthcare, studies are centrally managed for greater efficiency, data is available faster and the laundry list of disparate systems and passwords are left in the dust.

The Portal from Merge is the foundation of our eClinical Suite and is designed to simplify the integration of multiple technologies used across multiple clinical trials.

One login is all it takes to access to all of your roles and permissions for all of your studies using any of our eClinical capabilities—whether it’s Merge EDC, Merge CIMS Merge IVR/IWR or ePRO data. With a host of portlets and customized dashboard views to take advantage of, your study data is integrated and available when you need it and how you need it.

**Our solution suite includes:**

**Merge EDC**

• Web-based, globally proven tool for collecting and analyzing clinical trial information in real-time
• Easy-to-use, yet robust electronic data capture (EDC)
• Effective management tools which drive timely, informed decision-making
• Simplified study deployment, built-in workflow and configuration capabilities
Portal Features

Merge Healthcare provides a single portal to manage your complete portfolio of studies. The Web-based portal allows you to use one easy-to-remember password to access multiple studies, turn relevant features on and off as needed and run reports on everything from patient enrollment to study progress.

Through an adaptive and integrated framework across the clinical trial process, clients that choose to take advantage of the Merge Portal can expect:

- Flexible user management
- Real-time trial visibility across studies
- Increased compliance
- Interoperable modules
- Advanced reporting
- Reliable, actionable information

- Easy integration of third-party data (external lab, safety, ECG/EKG data)
- Effective trial management and monitoring tools that drive data quality and enable timely, informed decisions
- Integrated simple randomization
- Full compliance with 21 CFR Part 11 with comprehensive audit trails

Merge IVR/IWR

- Effective trial management and monitoring tools that drive data quality and enable timely, informed decisions
- Site-wide visibility and control through a central administrative
- Web interface and single database for both IVR and IWR, providing real-time information
- Automated site activation and real-time patient enrollment tracking
- Comprehensive drug supply management and reconciliation with shipment confirmation capabilities for accurate supply counts, throughput and interface with suppliers
- Painless visit scheduling and patient enrollment with the ability to activate sites based on accurate drug and supply information regardless of source or system
- Single point of reference within a controlled environment for multiple roles to gather the information that’s important to them (Clinical ops, regulatory/safety, sites, drug supply personnel, drug shippers)
- Ability to adjust randomization weighting as interim analysis dictates
- Single solution and database eliminates the delays associated with manual data reconciliation between the randomization and study data
- Performance management capabilities for managing sites (patient and visit tracker, compliance reporting)

Merge CIMS

- Merge CIMS integrates best-of-breed EDC, Picture Archiving and Communication System (PACS), image analysis and image transport technologies. Overall, the integration of imaging and eclinical solutions provides key stakeholders with the advanced, efficient and accurate tools they need to perform mission critical tasks.
- Real-time access to both the images and the measurements helps sponsors make smarter, faster decisions at any point in the trial’s lifecycle with full visibility into trial and site progress, performance and compliance.
- Dynamic and configurable radiology workflow engine tailored to meet protocol requirements
- Streamline clinical trials by leveraging imaging-based biomarkers
- Imaging can accelerate the decision-making process by providing objective and quantifiable information technical
- Business process engine supports multiple workflows to ensure that information collected in the field is accurate, verified and complete
- Robust, real-time reporting capabilities support Adaptive Study design by enabling better integration of critical study imaging data and knowledge as the trial progresses

Leveraging Experience and Expertise

While there are many niche eClinical solutions on the market, the Merge Portal is the only solution suite that delivers comprehensive technology interoperability to meet complete clinical trial requirements. At Merge Healthcare, the ability to leverage our solutions for the collection, administration, management and reporting of clinical trial data is our core competency and our level of study delivery expertise is unmatched. The Merge Portal delivers a comprehensive set of modular solutions so you can match the right products to fit your enterprise strategy as your needs progress over time.

Call today 866.387.4257 or visit www.merge.com

Merge Healthcare is the leading provider of enterprise imaging and interoperability solutions. Merge solutions facilitate the sharing of images to improve the electronic healthcare experience. Merge provides solutions for radiology, cardiology and orthopaedics, clinical trials, financial and pre-surgical management, and applications that fuel the largest modality vendors in the world. Additional information can be found at www.merge.com.