

Modernizing information flow to and from any any eClinical data source with Intelligent middleware and sophisticated rules engine for true interoperability.

A Simple, Validated & Cost-Effective Solution for Clinical Data Integration



The Adaptive eClinical Bus®, Adaptive Clinical's interoperability platform, is a cost-effective cloud-based solution for fast growing CROs, Core Labs and Sponsors. Our versatile software helps to integrate proprietary and third-party eClinical Systems seamlessly. Adaptive Clinical Systems offers a simple, secure, validated, compliant (FDA CFR 21 Part 11 and GxP), and cost-effective solution for clinical data integration.

The Adaptive eClinical Bus®

Our versatile software helps to integrate proprietary and third-party eClinical Systems seamlessly, thus protecting your eClinical investment.

- Fully Validated Platform with Detailed Audit Logs & Reports
- Fully Compliant with HIPAA, GxP, & 21 CFR Part 11
- Standards-Based for Interoperability
- Easily Implement an eSource Data Capture Workflow
- Reusable SaaS Components for Quick Installation
- Adaptive Rules Engine Offers Built-in Clinical Intelligence



Data Standardization ODM-SDTM-SAS



Eliminate data duplication with data Integrtion



Source data entries at point of care



Holistic data review & quality management



Reduce transcription errors



Leverage real-time reporting data analytics & visualization



68% Reduction in study setup time 55% Reduction in in data management

42% Time Savings 56% Cost Savings



Single-Source for Data Integrity & Insight

The Adaptive eClinical Bus, a cloud-based hosted service, integrates with your EDC, EMR/EHR,CTMS, Medical Imaging, ePRO, IWRS, and Analytical/Data Visualization Systems to ensure accurate and efficient transfer of clinical data for any study of any complexity



Simplify Your Clinical Data Workflow

- Users can gain access to any data source to view up-todate, real-time data from any integrated software system.
- CDISC, HL7, SAS export modules simplify downloading data to all major post-study analysis tools.
- Adaptive Analytics provides a robust solution for analyzing data from disparate sources quickly and efficiently.
- Data are maintained in native CDISC format at all times, allowing you to see interim "snapshots" of data.
- Via the Adaptive Secure and Private Cloud, data will traverse your heterogeneous environment in real-time using the lowest number of data interchanges.

- The Adaptive Rules Engine helps you to avoid human error with data transfer among disparate systems.
- Personalize the rules by building derivations and embedding your own clinical "know-how".
- The Adaptive Terminology Module enhances uniformity and accuracy of data capture by standardizing medical terminology (eg, MedDRA, ICD-10, etc.).
- Adaptive automatic data checks, validation rules, and optional data coding features save time and significantly reduce data entry errors related to hard-copy CRFs.



Trust in a Fully Validated Service

- Adaptive's standard operating procedures for software development and systems validation are robust and proven—and align with the highest industry standards.
- The Adaptive eClinical Bus is fully compliant with FDA CFR 21 Part 11 and other regulatory guidelines (HIPAA, GxP).
- Adaptive SaaS ensures continual software and technology upgrades and service updates in a fully validated environment.
- We enable the fastest study setup and most robust protocol integration for studies of varying complexity.



Make Efficient Use of Your Clinical Data Budget

- The Adaptive eClinical Bus leverages trusted open-source components and global delivery models.
- The service is scalable and flexible to meet your specific data integration needs and budget restrictions.
- The service integrates with proprietary and commercial off-the-shelf (COTS) tools allowing you:
 - To leverage existing in-house investments
 - The freedom to choose best-in-breed tools without the need for massive integration projects—saving time and money.

- A pay-as-you-go subscription model allows you to lease capabilities and modules based on the needs of a specific study protocol only when and for how long (weeks, months, years) you need them.
- You pay for access only while your study is in progress, enabling you to maintain little or no IT overhead between studies.
- Adaptive's scalable Data Warehouse is available at no additional charge.





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Contact us today to discuss how we can help you improve the interoperability of your clinical trials.

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We are specialists with decades of experience in:

- eClinical informatics development and integration
- Regulatory compliance and systems validation
- Rapid, precise, and cost-efficient project implementation
- Proprietary systems integration