Improve Clinical Data Analysis in a Centralized Hub

Even the most well-executed clinical trials can generate skewed results. When that happens, it's hard to know where things went wrong.

MaxisIT's Statistical Computing Environment (SCE) reduces risk of missteps by bringing data into a centralized, cloud-based environment. With advanced data analytics and real-time collaboration, an SCE adds power and precision to your clinical research.

Enable generation of a complete study documentation package.

Improve collaboration between stakeholders via notifications and process management.

Generate project/study performance metrics based on passively collected transactional data and metadata.

Effectively manage versioning and change management via an integrated repository.

Improve quality and reduce errors in output reports via active data and metadata management.

Allow access to specific parts of the system and securely deposit new data, programs, and documents.

Develop submission-ready statistical reports and exploratory analysis, using SAS, R, and Python applications.

Why Use a Statistical Computing Environment?

Open Environment
Integrates with SAS, R, and Python applications.

Integrated Data Repository
Vendor-agnostic data storage facilitates efficient data access and storage. CDISC standards are built-in for expert metadata, structured data, and unstructured data management.

Scalable and Nimble
Cloud-based architecture scales with you to manage even the largest, most diverse datasets.

Intuitive User Interface
Modular design enables efficient use of libraries and automation. Streamline workflows, standardize templates, and reuse code with the help of automation.

Enhanced Security
Reduce IP and compliance risks with role-based data access and privileges. Full traceability enables rapid response to regulatory inquiries.

Web-based Programming and Review
Rapid web-based statistical programming and development for faster review and execution.

Contact us for a demo and consultation.

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