

# LifeSphere® CTMS

## Giving Life Sciences Companies Complete Control over Clinical Trial Process

The clinical trial process is one of the most expensive costs in drug development. It is estimated that sponsors spend nearly \$45 billion on clinical trial activity annually, of which \$14 billion is committed to monitoring processes alone. Managing these costs is imperative in a climate with declining budgets, limited resources and increasing regulatory oversight.

LifeSphere CTMS is a comprehensive and versatile clinical trial management system (CTMS) that provides centralized end-to-end management of all clinical trial and operational data, enabling life sciences organizations to plan, track and control all tasks and activities related to the set-up, conduct and closeout of clinical trials.

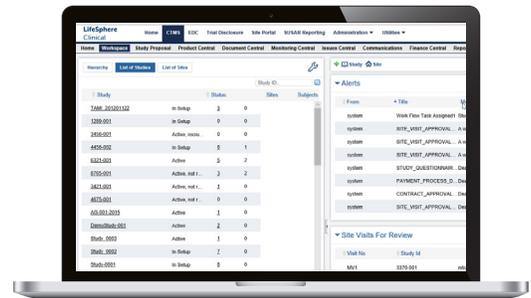
### Improving Effectiveness Across the Clinical Study Journey

Clinical trial management can be fraught with multiple challenges including disparate systems and data silos, process inconsistency, poor insight into trial status and study documents and inefficient workflow.

LifeSphere CTMS improves effectiveness of site monitoring activity, removes reliance on manual processes, provides a central overview of all study documents with real-time tracking, metrics and KPI status and streamlines clinical operations to deliver improved efficiency and integrated workflow.

#### Facilitates Study Set-up

Automating study preparatory activities such as study planning, budget planning, site assessments, document distribution, enrollment, milestone and site visit planning helps to expedite the study set-up process. LifeSphere CTMS provides global and study-specific templates, ensuring new studies can be set up instantly and consistently regardless of type, complexity and scope of the study.



From the ArisGlobal CTMS Workspace, you can perform monitoring activities, study creation, and task assignment.

**LifeSphere CTMS facilitates study preparation activities, helps mitigate risk, supports adaptive trials and improves tracking and analysis while helping to control study costs.**

## Empowering End-to-End Management of Clinical Trials



The comprehensive investigator database maintains investigator information while an integrated enrollment planner empowers clinical trial teams to produce adaptive enrollment plans by accounting for screen failure, dropout, enrollment rates and seasonal adjustments.

### Enhancing Study Conduct

An impressive array of functionalities facilitates study conduct. A site monitoring planner allows monitors to efficiently conduct and document monitoring visits with an automated report review and approval process governed by user-defined workflows.

LifeSphere CTMS's powerful document module ensures all trial-related documents can be managed, accessed and archived from a centralized electronic trial master file (eTMF) solution. The solution also enables seamless issue management, providing clear visibility into any problems that might occur in the study.

The study team can effortlessly monitor the progress of all core activities.

### Simplifying Study Closeout

LifeSphere CTMS enables study teams to manage the study closeout activities like site closeout visits and store all final documents in the embedded eTMF that provide efficient, secure document archiving and storing functionality.

## ABOUT ARISGLOBAL®

ArisGlobal is a visionary technology company that's transforming the way today's most successful life sciences companies develop breakthroughs and bring new products to market. The ArisGlobal LifeSphere® cognitive technology platform integrates machine-learning capabilities to automate the core functions of the product lifecycle. Designed with deep expertise and a long-term perspective that spans more than 30 years, our cognitive platform delivers actionable insights, boosts efficiency, ensures compliance, and lowers total cost of ownership through multi-tenancy.

Headquartered in the United States, ArisGlobal has regional offices in Europe, India and Japan. For more information, visit [arisglobal.com](http://arisglobal.com) or follow ArisGlobal on LinkedIn and Twitter.