

# Decentralized Clinical Trials

## Advancing Research, Improving Lives

### The Rise of Decentralized Clinical Trials

DCTs have transformed clinical research, with 60% of trials expected to incorporate decentralized elements by 2025. This model enhances participant access, accelerates timelines, and improves patient retention, addressing the challenges of traditional site-based trials.

### How Octalsoft Empowers DCT Success

Octalsoft's **Unified Platform** is designed to meet the needs of modern clinical trials, integrating advanced tools that drive efficiency, data accuracy, and compliance:



#### eConsent & Remote Monitoring

Boost patient engagement and reduce dropout rates by 30% through seamless at-home participation.



#### Integrated eClinical Suite

Tools like EDC, CTMS, ePRO, IWRS, and eTMF ensure centralized database and efficient decentralized trial operations.



#### AI & ML-Powered Insights

Enable smarter site selection, predictive patient recruitment, and real-time data analysis for faster decisions.



#### Diversity and Inclusivity

Facilitate access to underrepresented populations, addressing the critical issue of participant diversity.

To know more,  
email us at

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Schedule a **Demo** with  
our Product Specialist  
today!



## Key Benefits

- ✓ **Faster Trials:** Reduce startup cycle times by 40% with streamlined operations.
- ✓ **Improved Compliance:** Adhere to US-FDA, EMA, and ICH-GCP guidelines effortlessly, ensuring patient safety and data integrity.
- ✓ **Global Reach:** Collaborate with sites from diverse geographic locations and ensure scalability for trials of all sizes.
- ✓ **Cost Efficiency:** Minimize site overheads by leveraging decentralized approaches, saving millions in

## Latest Industry Statistics (2024-2025)

- **85%** of trial sponsors report improved efficiency with DCT adoption
- Patient retention rates in DCTs are **30% higher** compared to traditional trials
- The global DCT market is expected to grow at a **14% CAGR**, reaching **\$20 billion by 2028**

## Why Choose Octalsoft?

### Patient-Centric Approach

Leverage wearables, ePRO, and virtual tools to enhance the patient experience & Support.



### Proven Expertise

Over **1,500** clinical studies, **6,000+** clinical sites, & collaborations across **20+** therapeutic areas



### Real-Time Visibility

Gain operational insights with our cloud-based CTMS & eTMF, tailored for decentralized trials.

To know more,  
email us at

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