
TOP 6 ADVANTAGES PEOPLE GET OF USING THE INNOVATIVE CTMS?

CTMS is an innovative software system, which helps in the effective management of clinical trials. Here are the top 6 benefits people get when using it.



The importance of the utilization of a clinical trial management system in the present conducting of researches is undisputable. The **advantages** are major, not only because the CTMS effectively manages data, but also because it standardizes the entire process. Literally everyone involved in the clinical trial **benefit** from using such software system, because everything is interrelated. Naturally, the question that mostly matters to the professionals that are about to use a CTMS is about the advantages that they will have in their future work process.

Firstly, it has to be made clear that the Clinical Trial Management System is a software program that has been developed in order to manage the entire information specific to the clinical trial, and which recognizes the need of an effective way to do this. Everything happens in a centralized location. Therefore, the program is suitable for utilization at different locations and by many type of institutions.

If you still wonder how CTMS can be of an advantage for your organization, here are some important details, you might find useful. The aim is to answer the most important question: “How the functionality of clinical trial management software system can benefit you and your research site, based on its **specific needs**?”

1. Tracking & Managing Activities

First and foremost, the software is essential for **tracking and managing the activity** in a clinical trial and offering real-time preview of the operations. What is more, everything of substantial importance can be reached with ease - just within few clicks. In other words, health sciences professionals using CTMS can consistently track the protocol, study development, administrative issues and financial information. It is that simple.

2. Finances

Tracking the finances, especially in a large project, is most of the time tricky. The second and probably the most important quality of a CTMS is that it basically **saves money**. And it does that in various ways. For example, even before accepting the protocol, one can decide whether it is financially viable to start conducting the study. In addition, the patient recruitment expenses can be reduced due to the option of searches in patient registries. Thirdly, all incoming and outgoing finances can be easily monitored via special tools in the CTMS. What is more, financial data is consistently captured and therefore there is an added transparency between tracking activities and the respective payment.

CTMS can also **minimize the costs** to manage clinical trial within the individual units by adding another level of transparency: between study and finance teams. This will contribute for added easiness and accuracy of the managing process. Eventually, all of the gathered electronic data must be sent to the Principal Investigator (PI) and through the CTMS this happens via consistent and meaningful reports and financial information that is pertinent to the PI. Of course, centralized systems can also benefit the clinical trial in terms of speeding up invoicing, reducing payment deferring and improving billing accuracy.

3. Time Management

Effective **time management** is momentous for any clinical trial process and CTMS proves to be utterly helpful. Professionals who conduct the trial benefit from entering empiric and important data just once and not into multiple locations. And that is vital. As mentioned, the real-time visibility of the activities saves money, but it also helps save time. For instance, all reports are a click away.

Another important benefit is that CTMS software programs actually substitute the paper-based and very handy processes in clinical trials, thus improving the time management, quality of work as well as productivity of the professionals working on the project.

4. Better Investigator Relationships

All investigators and CROs/SMOs benefit from using the CTMS service as a centralized depot for the entire information of the case study. Collection and tracking of relevant for the clinical organization data proves to be very helpful in terms of selecting the best site suitable for the trial. Such management system immediately shows the information needed: for example, the data from past trials and case studies to personal profiles, and more. This means that the investigator or organization gets a personalized information any time they need it. On the other hand, the benefits are improved investigator relationships and site performance, therefore better quality of the clinical trial and lowered costs.

5. Higher Levels of Productivity

Another benefit in the clinical trial processes that use effectively CTMS, is that they show thoroughly **increased productivity**. The advantages of a centralized management system are numerous, but here are some: first, professionals involved in the clinical trial can effortlessly view the entire visit data. This also helps in reducing the time needed to look for the acquired information at different places. In addition, the CTMS also helps one stay informed with the current tasks, visits, and etc.

As mentioned, the CTMS is a system, which supports wide range of processes. Therefore, with the utilization of just one software, one actually reduces the necessity of multiple entries of the same data, which accounts for more **efficient**, consistent and accurate working process. For instance, the researcher enters the information once into the CTMS and every process, which uses the entered information can “access” it via the integrated software. The acceleration of the clinical development in turn is a result of the better real-time visibility of the study process and of the continuously updated insight on the entire progress of the trial.

Nowadays, the number, complexity and duration of clinical trials grows substantially. It is unmeasurable how much time the organizations lose in uncoordinated, manual, and paper-intensive trial management. Hence, paper-based solutions must be left where and when they were effective, and this is in the past. The present and the future are all about a productive, time- and money- saving clinical trial management system, which will help everyone involved in the process to conduct the study with greater efficiency, because the entire information is centralized and accessible by everyone within an instant.

6. Efficient Regulation of Processes

Regulations are important when it comes to clinical trials. The protocols must be exact and the received information must be of higher dependability index. CTMS as a software is more trustworthy when it comes to tracking and managing amendments, protocol, subject deviations

and staff credentials. There are such clinical trial management systems, which also can integrate with the eIRB systems for better and safer management of the regulatory operations.

All in all, the CTMS proves to be a comprehensive platform, which rapidly gains popularity among professionals in the research field. It is clear that it will continue to strengthen its positions in the global trial network, because it does its magic through the extensive management of the entire clinical trial data. An effective outsourcing solution, the CTMS clarifies responsibilities and provides actual data about the ongoing processes. The system is also beneficial for the financial matters and it brings about transparency and trust. The benefits therefore are numerous.

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