Research 2 Guidance

THE DIGITAL DECENTRALIZED CLINICAL TRIAL SOLUTIONS MARKET 2018 - 2026

HOW DO DIGITAL TOOLS CHANGE THE WAY CLINICAL TRIALS ARE CONDUCTED IN NA AND EU?

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Landscape of Digital Decentralized Clinical Trial Solutions and Services, Market Size and Outlook, Positioning of Key Players, Trends.

October 2021

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DIGITAL DECENTRALIZED CLINICAL TRIALS MARKET REPORT 2021

WHAT IS THIS REPORT ABOUT?

This report describes the market trends and forecasts for the digital decentralized clinical trial (DDCT) market. Decentralized trial designs leverage digital tools to allow for remote data collection and patient participation, in contrast to traditional trial designs involving a physical site for all activities. DDCT services are offered by specialized companies and, increasingly, contract research organizations looking to innovate their service offering.

The DDCT market has "boomed" since the beginning of the COVID pandemic:

- There are **500+ vendors** selling a DDCT solution in Europe and North America
- **Investments in the market grew by 114% in 2020** to reach $750 million USD. In 2021, $710 million USD was raised in only the first 8 months.
- The size of the market is growing as well. **The market for DDCT solutions and services in 2021 is expected to reach $1.79 billion in NA and Europe.** In the next five years, the market will further grow by 38.5% (CAGR) to reach **$9.13 billion in 2026**.

Players in the market interact through both cooperation in partnerships, and competition for clients. At the same time, **the market is quickly consolidating** as key competitors acquire others.

The report takes a deep dive into the current market structure, classifying the top 49 solutions into six "archetypes" based on business models and service offerings. Each archetype analysis includes a detailed features overview, an analysis of advantages and disadvantages in the overall market, perceived strategy of companies, partnership trends, and outlook in the next five years. The report profiles the top companies within each archetype and describes their service offering in detail, leaving readers with a clear understanding of where the market is heading. KPIs are also reported on including the **market capture of each archetype,** size of each country market, the total number of trials conducted, and the average costs per trial, among others.

The report will elaborate on the trends that have shaped and will continue to shape the DDCT market and is intended for the following stakeholders:

- Pharmaceutical companies and trial sponsors: understand the claims and benefits proposed by DDCT solutions and be informed on which solutions may benefit their clinical research activities
- Investors: gain insight into the revenues of the market and the immense growth potential
- CROs: identify the best solution vendors and potential partners for DDCT activities
- DDCT companies: recognize key competitors within their market segment and others, learn how to better differentiate their service offering, and understand the market division into six main groups of companies.

IN A NUTSHELL

- ✓ Complete market description
- ✓ Market sizing
- ✓ Market growth prediction through 2026
- ✓ Key players in the market
- ✓ Classification of players by archetype
- ✓ Market capture of each archetype
- ✓ Outlook for each archetype
- ✓ Profiles of top 12 players

ABOUT R2G

Research2Guidance is a strategy advisory and market research company.

We support business in digital healthcare and ultimately improve the way healthcare services are delivered globally.

We provide market and competitor insights (research) and strategy advice (guidance).

Since 2010, we have empowered digital health innovators and supported their missions for better healthcare.

CONTACT THE ANALYST

Isabel Cassidy-Soto, Consultant
isabel.cassidy@research2guidance.com

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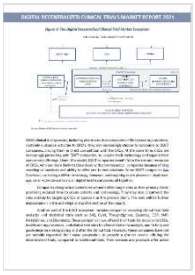
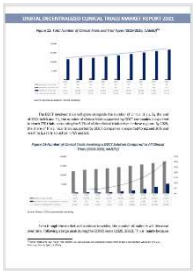
DATA-DRIVEN REPORT FULL OF METRICS, INSIGHT, AND ANALYSIS

Graphics and illustrations highlight chapters describing the market structure, future trends, recent investments, and size forecasts. The market ecosystem, or how key players both compete and cooperate, is described in detail.

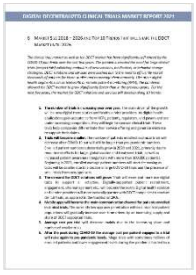
ECOSYSTEM



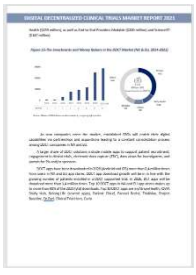
MARKET SIZE FORECASTS



KEY TRENDS



INVESTMENTS



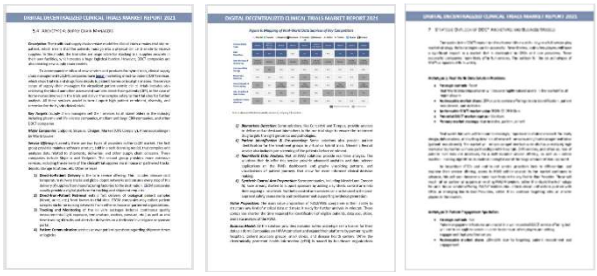
COMPANIES PROFILED

1. Mendel
2. Deep6AI
3. SubjectWell
4. Belong.Life
5. AiCure
6. Slope.io
7. Marken
8. Curebase
9. Medable
10. Medidata
11. Project Baseline
12. Parexel
13. IQVIA

Profiles are used to describe 2-3 top companies per archetype and show service offering, market performance, business model, and perceived digital strategy. Country profiles help to identify market opportunities for business growth.

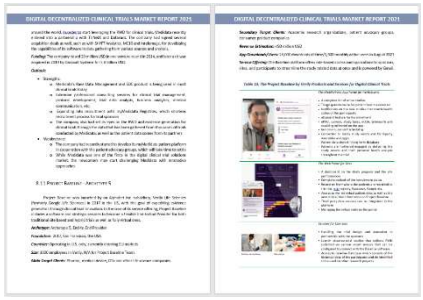
ARCHETYPE PROFILES

Features comparison, business models, partnerships, future performance outlooks



COMPANY PROFILES

Service offerings, market positioning, value proposition



Questions the report answers:

- What is the current status of the digital solutions available in the market?
- Which countries offer the largest market?
- Which types of service offerings will be the most successful?
- Who are the key market players, and what is their perceived strategy?
- What are key trends that drive the market?
- What is the current size of the market?
- How will the market consolidate?

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1. Management summary
2. Scope of the report
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APPENDIX

"We believe that digital health innovations will have a significant impact on the life of every human being, and they have already started transforming the healthcare industry. We support established healthcare companies and start-ups with insights, strategic advice, and hands-on partnership building."

R2G exists to support digital healthcare and ultimately improve the way healthcare services are delivered globally.

We do this by providing market and competitor insights (research) and strategy advice (guidance). We facilitate partnerships creation between best-in-class innovators and established healthcare companies and help to align their service offerings and business models.

We strive for excellence in all we do. Our consultants are 100% dedicated to digital health.

Based in Berlin, we work on projects around the world. We support traditional healthcare companies, such as pharmaceutical, health insurance or med-tech companies, medical institutions, as well as start-ups and enterprises that want to enter the healthcare market by using digitally enabled business models and solutions.

Our mHealth Developer Economics research program and panel are the largest of their kind across the global digital health industry. The research program tracks the current market status and examines the progression of trends since 2010. To give something back to the growing digital health business community, we share results of the research program in our yearly publications.

Since 2010, we have empowered digital health innovators and supported their missions for better healthcare.

Contact: Research2Guidance, Berlin, Germany, +49 (0)30 400 42 306
www.research2guidance.com

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AUTHORS

Isabel Cassidy-Soto

Isabel is a consultant *Research2Guidance.* With a background in clinical research and global health at the Johns Hopkins University, she has worked on projects relating to digital therapeutics, clinical regulation, and market entry strategies, among others. Isabel frequently contributes to *Research2Guidance*'s content creation for the digital health community via publishing whitepapers, blog posts, and analytic reports.

Melis Ince

Melis is a consultant at Research2Guidance. She attained a master's degree in political science at University of Mannheim with a focus on applied research methodologies in social phenomenon. She has worked on competitor research in various therapeutic areas in digital health market, and managed reports for mobile diabetes market. Melis publishes blog posts on different subjects of digital health, while contributing to market reports on various subjects with her data analyses.

Ralf-Gordon Jahns

Ralf is the Managing Director and Co-founder of *Research2Guidance*. He has published more than 30 digital health market reports including "The Global Digital Diabetes Care Market 2020", "The Global Weight Loss Market 2020", and "The Global Market of Digital Women's Health Solutions 2020". Over the last ten years, Ralf has helped met-tech, pharmaceutical, and health insurance companies develop their digital health strategy. Ralf is a frequent keynote speaker at digital health events.

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