

The Data Driven Difference[®]

Biopharma firms must modernize clinical trials to deliver medicines faster, at less cost, to patients who need them – while mitigating risk, shortening timelines and improving patient safety. Trials must also continue to adhere to regulatory requirements on a global scale.

Transforming the way drugs are developed

Quintiles is transforming clinical development by unleashing the power of data to improve trial design, more efficiently drive trial startup and enrollment, optimize trial execution and maximize the delivery of products to market.

You can execute your studies through Quintiles’ global network of people, processes and technology while receiving full transparency into critical elements of your trial at all stages, from design through product development. Our technology platform delivers in-depth and timely insights into your trial execution for faster, more informed decisions.

Technology is enabling clinical development transformation and you can benefit from the Quintiles technology platform which is helping to lead the evolution with integrated data providing insights across the clinical development team – in near real-time. This data-driven approach drives the results you want and helps get new therapies to patients faster – and at a potentially lower cost – improving your probability for success.

This is The Data Driven Difference

Holistic site and patient insights help improve your probability of success

Gain holistic patient and site visibility using Quintiles’ cloud-based platform to mitigate risk, while improving patient safety, productivity and time to market. Integrate data from multiple sites and studies in near real-time for use by sites, sponsors and Quintiles, providing transparency throughout the development cycle.

<p>Develop smarter trial designs to enhance predictability of outcomes and timelines</p>	<ul style="list-style-type: none"> • Leading biostatistics experts worked with FDA to establish methodologies for adaptive design • Quintiles’ Model-based Drug Development allows you to answer critical questions about dosing, patient populations and study design, before investing time and resources in a clinical trial
<p>Access the right sites and patients faster to accelerate trial start-up</p>	<ul style="list-style-type: none"> • In 10 years, we enrolled nearly 1M patients in studies at over 100,000 sites worldwide with an 87% on-time enrollment rate – and with 50% higher patient recruitment rates with our Partner Sites
<p>Execute with efficiency and confidence to collect evidence for stronger submissions</p>	<ul style="list-style-type: none"> • Quintiles provides risk-based monitoring (RBM) solutions that can improve productivity and resource allocation which may reduce costs as much as 25% over traditional trial execution approaches • Quintiles helped develop or commercialize 98 of the Top 100 best-selling products of 2014
<p>Enable transparency to make earlier and more informed decisions</p>	<ul style="list-style-type: none"> • Quintiles was named to the InformationWeek Top 500 list of Information Technology Innovators consecutively 2009 to 2015

Connecting insights with superior delivery helps deliver better outcomes, improving your probability of success.

Unlock the value of data

Utilize the power of data, with integrated information from diverse data sources through our award-winning technology platform. Leverage Quintiles' therapeutic expertise and industry-leading clinical and commercial processes – and analytical thinking – to help you make the best possible decisions earlier in the product lifecycle.

Quintiles was the first biopharma partner to integrate information from such a wide range of systems, including:

Clinical trial management data	Government data	Electronic data capture
Lab results	Financial information	And much more

To foster your product's success through each phase of development, we can help you:

- **Optimize an approach** to portfolio strategy, study design and study execution to hit investment decision points earlier
- **Bring together all relevant data** to provide the fullest possible picture of your drug development progress
- **Detect trends** that impact safety, quality and efficiency so we can address them proactively

Make better decisions, faster

For Clinical Product Development, Quintiles' people, process and technology allow for scientific and operational design to inform and optimize operational planning through to execution and submission with continuous feedback to drive operations based on real time alerts and data insights, mitigating risk, while improving patient safety, productivity and time to market.

- **Clinical Trial Planning and Design** revolutionizes our approach to portfolio strategy, study design and study execution by helping customers make better assessments and investment decisions across their portfolio, program or product.
- **Site and Patient Networks** identifies the most feasible sites based on in-depth analysis of critical success factors to predict and deliver the right sites and patients, to increase the likelihood of success.
- **Analytics** delivers a new level of trial management and process transparency with on-demand access to up-to-date data, increasing transparency and oversight of your trials.
- **Data-driven Trial Execution** optimizes trial execution by leveraging data with an approach to predict and respond to risk factors more efficiently. This risk-based monitoring (RBM) approach includes upfront risk analysis, centralized monitoring and data surveillance with dynamic monitoring to mitigate risk while improving study quality and patient safety.
- **Global Labs** provides sites with secure, online access to manage their patient and lab data electronically, all in one location, reducing Investigator workload, and increasing the accuracy, control and speed of lab results, keeping trials on time and on budget.