

# Digital Transformation

**Digital Transformation in the Life Science Industry is changing the way we design and deliver for the future of clinical trials.**

*This exciting journey introduces technology and analytics which could revolutionize drug development as a whole.*

To be effective in this new era of clinical trials we need to manage the significant gap between the aspiration we have to do more for patients, against the legacy of our technologies, processes, organizational design and mindset.

To achieve the highest success rate, the difficulty is not in the data science component or the trendiest technology, but in overcoming the flow of delivery; the understanding that, along the road to success we may fail, and organizationally there will need to be change to deliver the strategy that has been outlined.

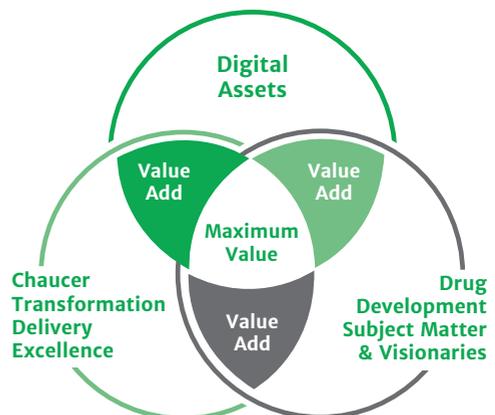
## What is Digital Transformation?

Using digital assets to drive your business. Digital assets are all and any electronic information your company owns or has access to. E.g:

- Data in a database
- Documents and emails
- Process metrics
- Knowledge or web content

Driving your business to:

- Automate process
- Access broader data sources to answer specific questions
- Make better informed decisions



# CHAUCER'S ROLE IN NAVIGATING YOUR DIGITAL JOURNEY

Within this **fast changing and exciting world of opportunity in digital transformation** at Chaucer we believe there are some underlying components to successfully lead you through the changing landscape.

We analyze and assess to what degree of value might a technology change or data science insight could bring. Funneling the opportunities to give you the right focus.

We quantify the significance of Machine Learning / RPA / AI activity would provide in terms of **quality and cost saving against your existing model.**

Agile in our method, we start to test some areas of interest where we can develop a specific digital transformation while we develop your new digital focused operating model, provide knowledge transfer, and training opportunities from day 1.

We will also help you manage risks and the intensity of the technical vendors looking to provide you with the next technology enhancement or data insight.

**Domain expertise in Life Sciences is key** along side your technical gurus and data scientists. The overall understanding of compliance needs to be translated with some overall experience of the patient and investigator site journey.

At the heart of our consultancy, over many years in Life Sciences, we value every step change and use of the Clinical Data and associated Digital Assets (content, email, metrics etc).

## We continuously monitor and maintain good Data Stewardship through:

-  Delivering on Data Integrity
-  Maintaining and Improving Data Quality
-  Overseeing Data Privacy
-  Understanding the journey, usage and value of data

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