

# Data Driven Transformation

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Consulting, Services, Solutions, Products & Innovation Labs

Business Streams



Technical Streams



Operational Streams



## About Us

For the past 14 years, our company has been a specialist in providing business/researcher aligned, data driven solutions supported by emerging technologies. Together with Myer Research, Inc we are working with pharma, CRO and MedTech companies across the globe adding significant value to their business and research.

### How do we do that?

#### High value innovation consulting using:

- **CXO 4.0 consulting:** Understand business use case/challenge study/product vision -> Strategy -> Roadmap -> Solution -> Technology.
- **Technology Consulting:** Data Mining, analysis and advisory: Solutions with these pillars AI, Automation, Big data, API and Cloud.

#### Innovation Lab:

- Working with industry leaders and veterans, R&D of use cases for new emerging business challenges for the industry and come up with a solution for quick implementation.
- Solution/product development: Areas: Clinical Research, Drug Discovery, CRO digital data labs, Customer data platform.

## Our Experience

Top-notch consulting experience, worked for Fortune 500 Companies like Hewlett-Packard, Unilever, Cummins, SAP India, Dole, Capita, Legend, PepsiCo, Tesco, Yahoo, Nike, BNP Paribas, HDFC, PLA, Takada, PWC, KPMG,BT, McKinsey, MC Group, SHFL, Pernod Ricard

6+ times Top CIO & CTO India awarded, 150+ Successful projects implementations end to end deliver,

Comprehensive practitioner collections consisting of research, best practices, industry practices, leading practices, reusable standards, StartUp Ecosystems, Innovation, Social Networks, Academic, Industrial Alliances, performing Teams, Business Process Innovation, Cross Competency

We have deep understanding , knowledge and hands on experience on designing and developing products, platforms, services, solutions and proof of concepts. Worked with global clients USA, Canada, UK, France, Germany, Dubai, Singapore, China, Japan, Korea, Australia and India

Our technology capabilities stacks on Artificial Intelligence, Blockchain, Business Intelligence Cloud, Cybersecurity, Data Science, Enterprise Resource Planning, Robotics Process Automation, API, UI/UX, SaaS DevApps, IOT, Social Networks Platforms

Digital Data Labs(AI lab, Blockchain Lab, Cloud Lab, Data lab, IoT Labs) enables organizations to capture new value from digital creating products, experiences, and businesses through new capabilities while creating a lasting competitive advantage in digital transformation.

## Our Strength

- A rich legacy working on data in complex, global IT infrastructure landscapes for mid sized and large Pharma, Biotech, CRO and manufacturing companies – Takeda Pharmaceuticals (Japan), Aurobindo, Dr. Reddy Labs among others.
- Clarity in technical requirements not a necessity for us to come up with a solution. We will listen to you in understanding your business challenge and see how we can be of assistance.
- 30% shorter delivery time in solution development and deployment.
- Business oriented solutions. Technology is just a supporting pillar. We understand your business and map our solution to it so it's very easy to use. Easy to adapt and scale with little or no learning curve for the client.
- Cutting edge solutions as a layer on existing IT infrastructure thus cutting costs. We do not recommend building everything from scratch.
- Our clients will continue to get the support of our Innovation lab in AI and data mining which will keep them apprised of new tech and solutions which can benefit them by becoming early adopters for growth.

## Our Data Driven, AI Advisory Solutions



Pharma Analytics



Health AI & ML Analytics



Drug Discovery & Intelligence



Clinical & CRO Data Platform



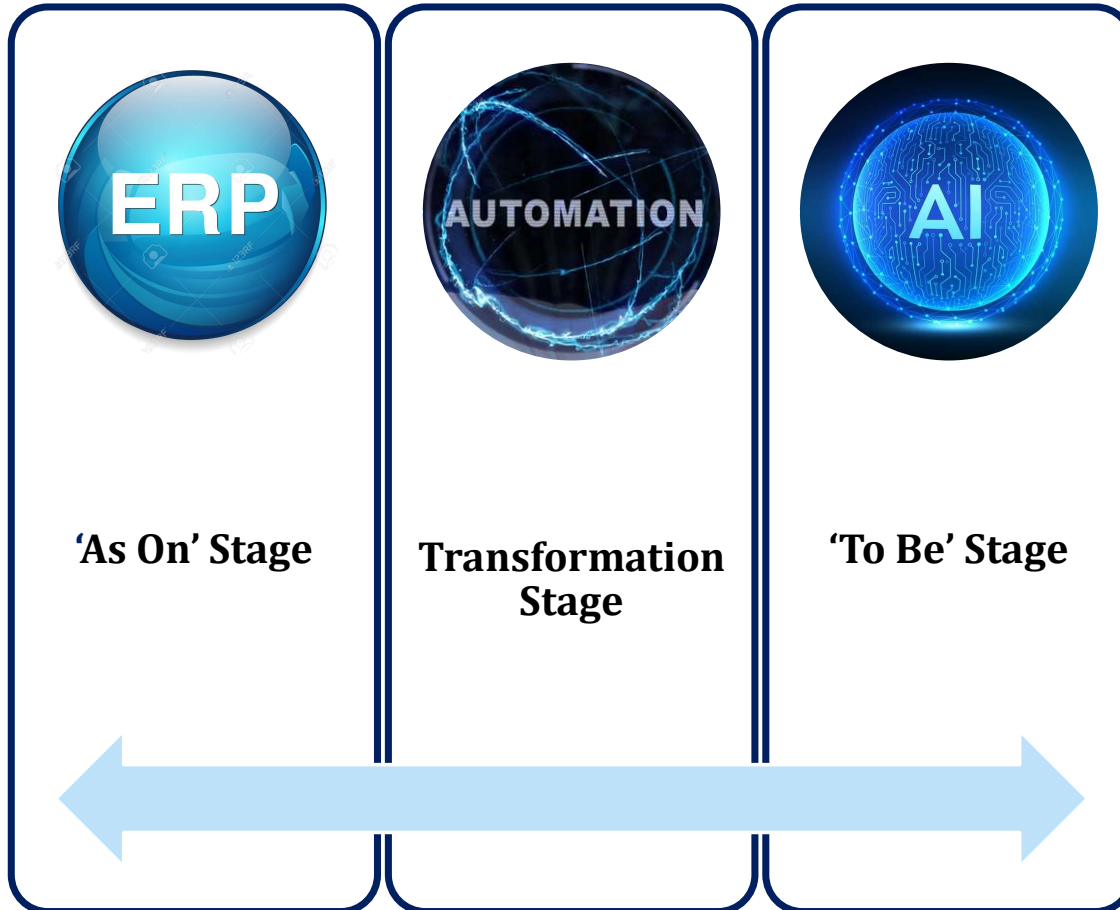
CXO and CFO 4.0 Analytics & AI advisory



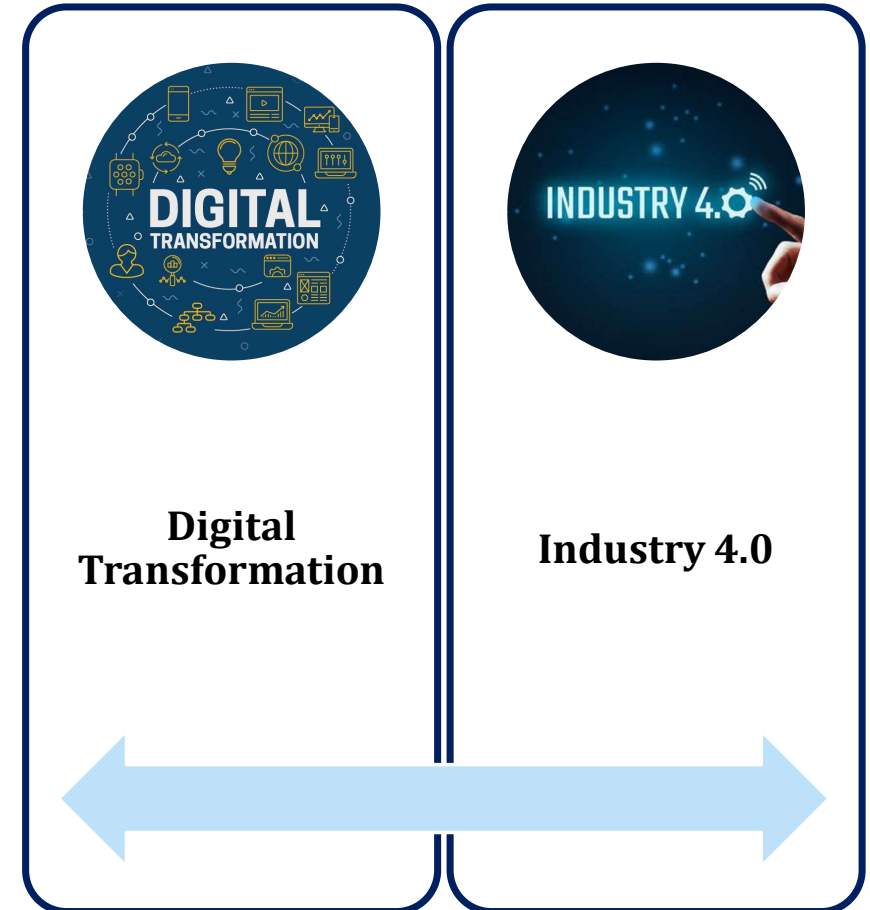
Platform Development



## What to Do Now



## What is the target now



## Our Innovation Labs

Our goal, both from the consulting and product development point of view is to address new emerging challenges for the life science industry. We have built our CoE (Innovation labs) conducting R&D and solution development using emerging technologies. Currently, we are addressing challenges in the following domains:

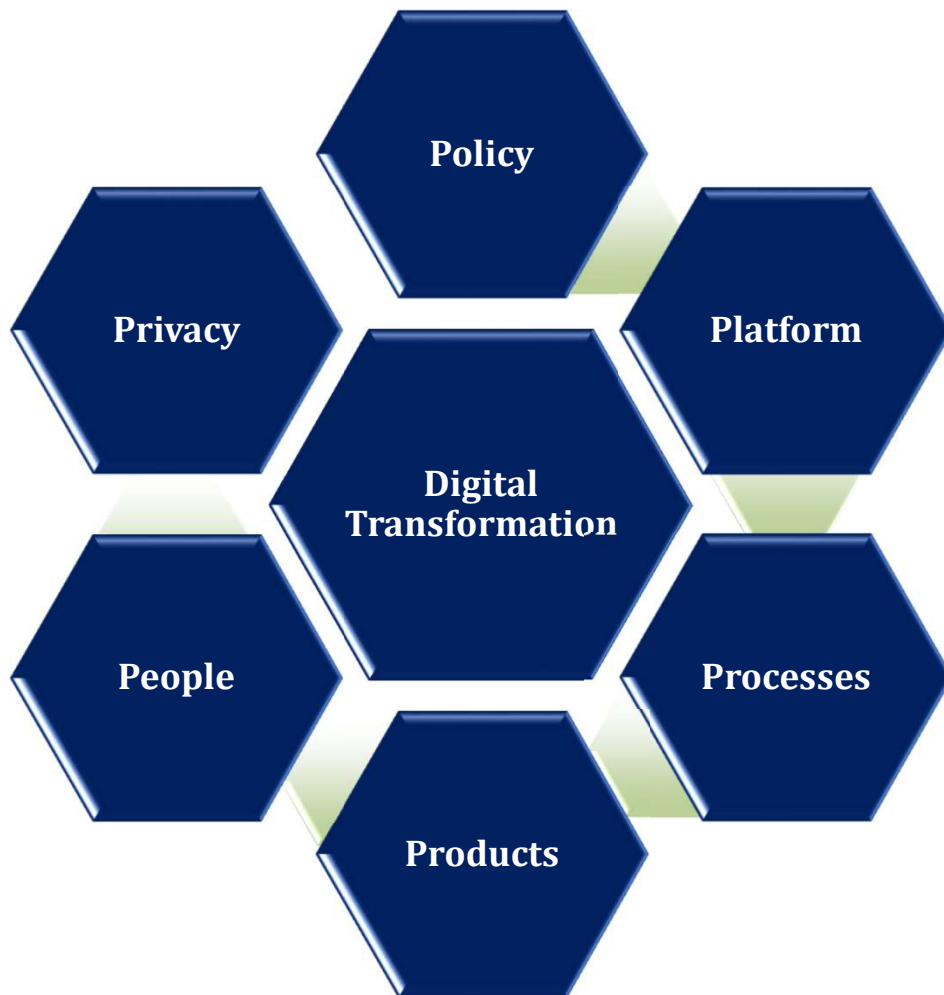
- Drug discovery
- Clinical Research
- Genomics
- Cancer Research

For both consulting and product development, our R&D team is focusing on building assets for the above use cases using:

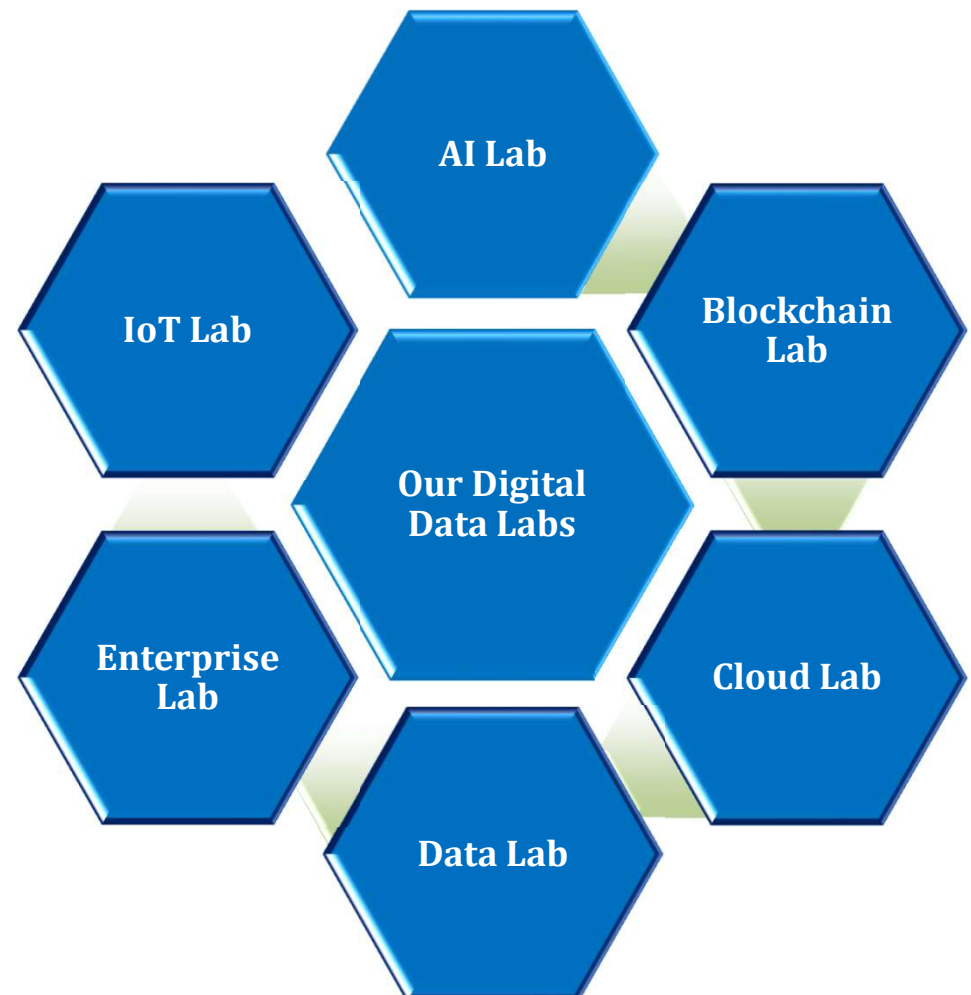
- Big data
- AI
- Quantum AI



## Our Digital Transformation



## Our Digital Data Labs





## How we have helped our clients

**High Value/Impact Business and Data Consulting**

**Process Optimization & Data Transformation**

**CXO/CDO 4.0 solutions**

**Data Engineering**

**SOP**

**Data Mining Platforms**

**Automation & Artificial intelligence**

**CFO 4.0 – Global Budgeting Forecasting, Reporting Analysis & Advisory**

**Big Data/Data Lakes Integration & Engineering**

**Data driven process optimization solutions**

**360° Event Driven Customer/Market Data platform**

**AI Engine: Scan, detect, analysis, advisory: Breast Cancer, Heart & Lungs (Covid)**

**CXO 4.0 – Enterprise Performance & Productivity Enhancements**

**Information Management**

**B2B Marketplace Efficiency**

**Global Cancer Data Collaborative Research Platform**

**mHealthcare, telemedicine cloud based solution – Retinal Scan (Glaucoma, Diabetic Retinopathy)**

**Business Modeling & Executive KPI Dashboards**

**Efficiency - Supply Chain, Logistics, Distribution, BCP**

**CRO/ Clinical Research**

**Automating GRC Processes**

**CFO, M&A: Strategy Portfolio Management, Risk Assessment & Management**

**Analytical Tools: Finance, Sales, Operations etc.**

**AI advisory solution for CXOs (Conversational NLP, NLG)**

**Drug Intelligence & Discovery**

## Data Protection & Privacy Policy

We have worked with many reputed pharma clients across the globe on sensitive projects with complete success.

Data protection and privacy is of utmost importance to us while working with our clients and hence we want to clear some myths regarding working with offshore companies like us. We have set strict protocols for the same:

### Solution development phase

- We do not access your confidential data. There is no need for it.
- While analyzing the business use case/challenge, we understand your data/IT landscape working with your in-house CTO/CIO/IT head. We get a clear idea of your business environment and ecosystem.
- Post that, we build the solution by replicating the database format and test our solutions using dummy data.

### Solution deployment phase

- If you want us to integrate/deploy the solution on your IT systems, we do so by logging in using credentials provided by you and deploy it in the presence/supervision of your personnel. We insist on your personnel being present during this time.

## Our Partners

### MYER

Myer Research prides itself in having built a strong and reputable research and development ecosystem of partner companies with many years of experience creating solutions for the pharmaceutical and medical device industries. Their founding partner, Rey Magaña, has over 30 years of experience designing, executing and managing hundreds of preclinical trials. Together with our preferred partner, Inventico Creative, Myer Research can support the development of new Software as a Medical Device products or ancillary software and algorithms, plus any of the necessary technical audits and SOPs required by US, European and Mexican regulatory agencies.



As one of the different CRO collaborators of Inventico Creative, executive director of DROX Health Science have successfully executed hundreds of clinical trials in Mexico for global medical device and pharmaceuticals. They provide a wealth of knowledge in designing clinical trials that validate the decision making strategies of AI based algorithms and can support market penetration in Mexico and Latin America.

## Some of our clients

INVENTICO  
CREATIVE



SARTORIUS

