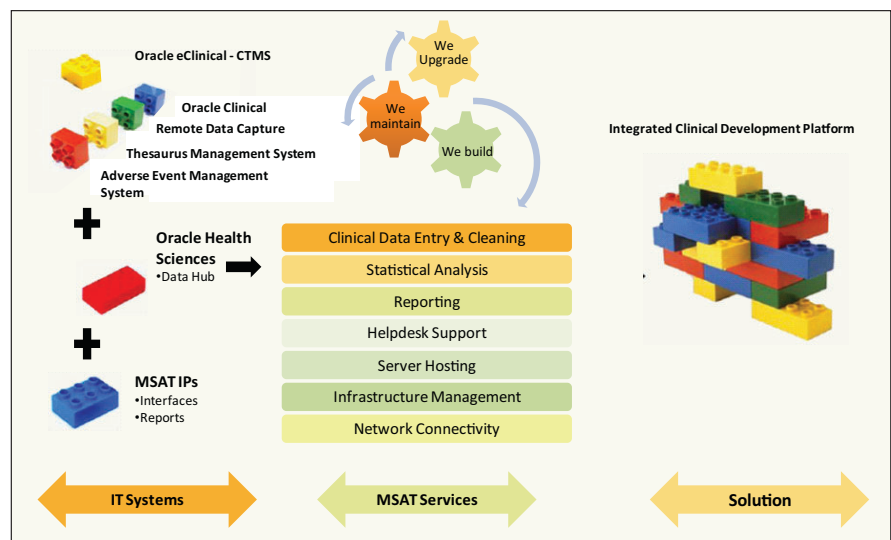
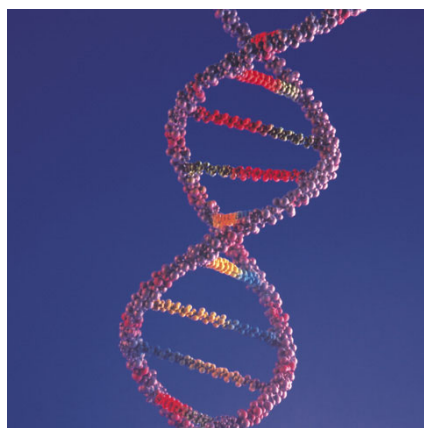


Clinical xPress

Clinical xPress is Mahindra Satyam's integrated clinical development platform (ICDP) built on the foundation of Oracle Health Sciences (OHS) Applications for healthcare and life sciences companies. The pre-packaged platform comprises of Oracle Clinical, Remote Data Capture, Adverse Event Reporting System, Thesaurus Management System, Life Sciences Hub and Siebel Clinical Trial Management System; and offers customers an integrated end-to-end business operation and technology based solutions in Clinical Data Management, Clinical Trial Management and Analytics. The solution helps customers streamline their IT and operational activities, and in the process accelerates their clinical development programs.

Figure 1: Clinical xPress Integrated Development Platform



Salient Features

Clinical xPress simplifies the process of procuring Oracle Clinical/RDC software, setting up a study and conducting a trial. Using our flexible offerings, customers have a choice of procuring licenses and services for anywhere between 12 months to 60 months and beyond. The solution offers customers the flexibility to select the services of their choice, which includes IT services, Platform BPO, Software as a Service (SaaS), and Help Desk Support services. The menu of services offered is:

On Demand Services: The service would free customers from procuring or investing in any of the software or infrastructure needed to run a clinical trial and instead allow them to access these services from Mahindra Satyam's environment thus significantly reducing their overall expenditure.

Software as a Service (SaaS): In this model, Mahindra Satyam would own, set up and manage all the infrastructure and software needed to conduct a clinical trial. The customer would be able to set up the study and conduct the trial by accessing the software from Mahindra Satyam's environment. The solution delivery platform alleviates the customer's burden of software maintenance, ongoing operation, and support.

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Platform BPO: The offering enables customer to avail business and knowledge processing services along with the hosted software. By using the Study Set-up, Site Assessment and Pharmaco-Vigilance services offered along with the software, customers would be able to integrate technology and business thus reducing the overall cost of their trials.

The ICDP platform of Clinical xPress can be tailored to meet the specific requirements of the customer thus optimizing cost and maximizing business value.

Oracle Clinical Maintenance and Support

Customer: A global Pharma Major

Objective: To maintain and support the company's Oracle Clinical and Remote Data Capture applications using an onsite-offshore mix.

Description: Mahindra Satyam is currently engaged by a global Pharma major to maintain and support their Oracle Clinical and Remote Data Capture applications. These applications are being used by the customer's teams all over the world to conduct over 150 trials.

Besides scheduled maintenance activities and responding to client support requests, Mahindra Satyam has helped the customer upgrade its CDM systems to Oracle's latest thin client Electronic Data Capture system - RDC 4.5.3.

BPO based solution for Drug Safety Narrative

Customer: A global Pharma Major

Objective: To collect information from adverse reaction monitoring database and translate into narrative in a form that can be submitted to the FDA.

Description: Mahindra Satyam BPO is working with the Safety Narratives Group (SNG) of Safety & Risk Management unit of the customer in doing a project involving Safety Narratives for Clinical Studies. The scope of the engagement includes about 1200 Narratives for a 1 year period. This involves about 20-25 Narratives per week. Mahindra Satyam BPO has deployed a dedicated project team that renders this Narrative Writing service from our offshore location in India.

About Mahindra Satyam's Healthcare & Life Science Practice

The Healthcare & Life Sciences practice serves the leading Healthcare Providers, Health Insurance, Pharma, Biotech and Medical Devices companies across the value-chain, by providing IT solutions and services with improved value and reduced operation risk. The practice has consultants and domain specialists with experience of serving across a broad solutions portfolio.

Mahindra Satyam's integrated healthcare services are specifically tailored to provide healthcare providers with a wide range of options, while maximizing business benefits for companies of all sizes and profiles.