
Evolving to Next Generation Clinical Data Management Services



Trusted partner for your Digital Journey

Atos | Syntel

With 40% of drugs going off patent in the near future and increased pressure on the payer sector, the life sciences industry today needs to innovate in order to succeed. To meet these challenges, Atos Syntel has invested in cutting-edge technologies that maximize the automation potential of your core Clinical Data Management (CDM) operations. This transforms the clinical trial process and future-proofs your clinical research.

Atos|Syntel's Solution

Our accelerated CDM solution is focused on bringing drugs to market faster by improving productivity and transforming traditional data management processes. Designed around a methodology of 'Think Big, Build Small, Scale Fast', the Atos Syntel solution introduces automation and business process transformation to define future-ready CDM operations. Automating these and other services such as document management, data management, data transformation and data analytics, have resulted in productivity boosts of up to 40%.

Solution highlights

Atos Syntel's approach to automation involves integrating applications, data and platforms to enable real-time information and integration. This consolidates processes and applications whilst delivering the highest possible levels of automation and reduces the cost of production.

Key features

A robotic IT support desk, powered by automation, ensures all LO and L1 tickets created by users are remediated automatically, resulting in immediate resolution for 80% of the tickets. Only the remaining 20% require manual intervention, creating process efficiencies and reducing time to market.

Other features include

- Standardized templates and rule development wizards, to ensure rapid user development
- An integrated self-testing automation module, reducing the dependence on highly specialized resources
- Detailed audit history reports, for traceability and governance adherence.





Business benefits

25% to 40% reduction in clinical trial cycle time

45% effort savings through increased automation, optimized resource utilization and process improvements

30% Improved testing coverage by as much as 30%

35% improvement in data mapping productivity, to comply with the Study Data Tabulation Model (SDTM)



Business process automation improves compliance with regulatory requirements and CDISC standards

Accelerated CDM for study set-up

Productivity gains, as high as 10%, have been realized from accelerated CDM in the study set-up phase. Automating activities such as case report form (CRF) reviews, audits, quality checks, database migration and test script creation has resulted in a significant reduction in the overall study set-up time.

About Atos|Syntel

Atos|Syntel is a leading provider of integrated digital and knowledge process services and a member of the Atos Group, a global leader in digital transformation with 110,000 employees in 73 countries and annual revenue of €12 billion. We help enterprises accelerate their digital journeys, increase agility and business performance, evolve to “Digital native” standards, and deliver scale and flexibility for the Digital Age.

Atos|Syntel unites Atos's scale and world-class technology capabilities with Syntel's industry focus, global delivery model, and services powered by intelligent automation.

Learn more at: www.atos-syntel.net

Let's start a discussion together

