



Case Study

Mobile R&D Operational Platform for Leading US-Based Medical Devices and CPG Manufacturer

Client

A leading US-based multinational medical devices, pharmaceutical, and consumer packaged goods manufacturing company.

Challenges

The client wanted to migrate key R&D applications to the Mobile platform, with the objective of reducing overall time-to-market for a drugs, and increasing R&D efficiency altogether. The client also had an objective to include daily tasks like status check, project searches, and research methodologies, etc.

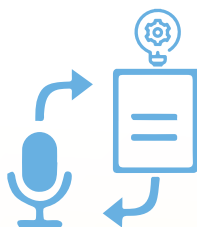
LTIMindtree Solution



LTIMindtree integrated app with role-based access to multiple tools used for R&D to create a centralized tracking of multiple work streams to R&D

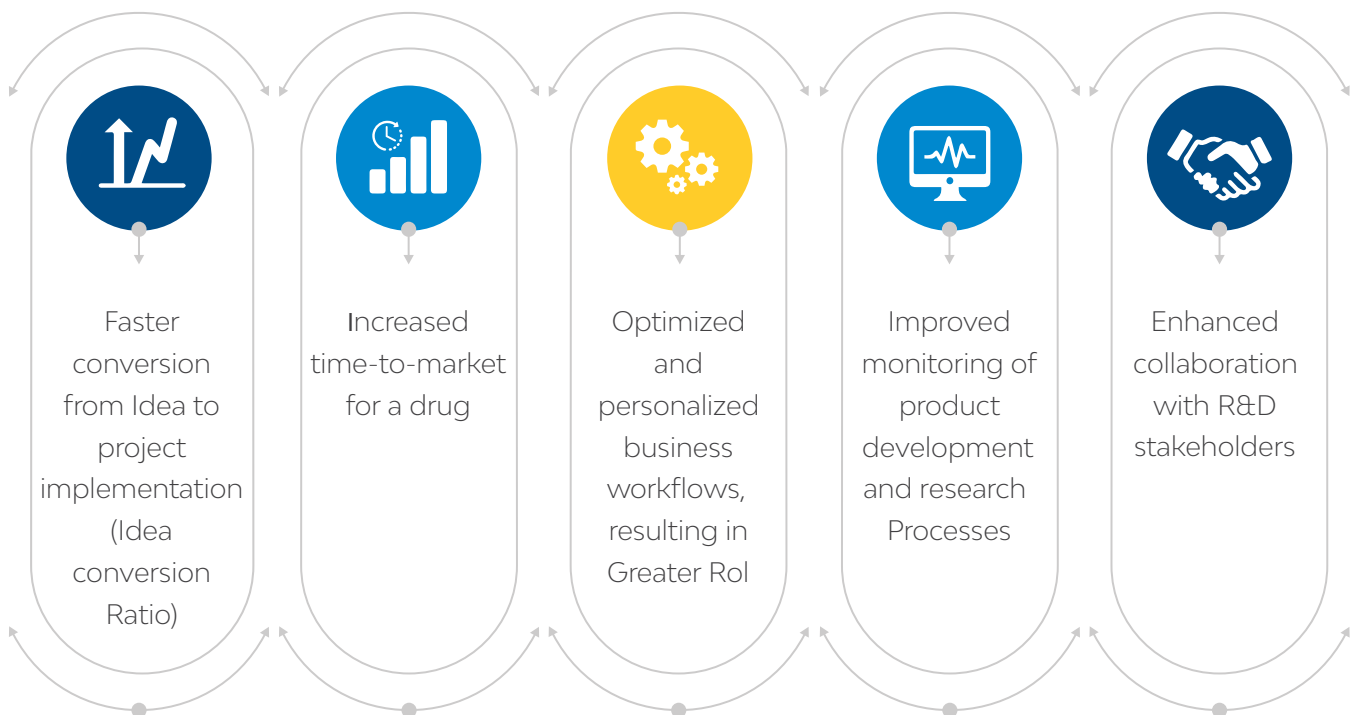


LTIMindtree developed a platform called RDOP (R&D Operational Platform), which provided the ability to various research scientists to access the formulas, product compositions, note ideas, various raw materials, etc. on-the-go. In addition to this, it became much easier to take pictures and put voice notes to peers to verify the idea. The approval process has been narrowed down to a single click through iPhone or iPad.



The platform is made robust enough to accommodate the ability of updating the tasks under various constraints like using hands gloves, no network condition, etc. with the ability to capture notes using speech recording, as well as video capturing, ultimately resulting in increased "Idea to Success" ratio by a significant amount, hence leading to faster movement of drugs from pipeline and reduced time-to-market.

Business Benefits



LTIMindtree is a global technology consulting and digital solutions company that enables enterprises across industries to reimagine business models, accelerate innovation, and maximize growth by harnessing digital technologies. As a digital transformation partner to more than 700 clients, LTIMindtree brings extensive domain and technology expertise to help drive superior competitive differentiation, customer experiences, and business outcomes in a converging world. Powered by 84,000+ talented and entrepreneurial professionals across more than 30 countries, LTIMindtree — a Larsen & Toubro Group company — combines the industry-acclaimed strengths of erstwhile Larsen and Toubro Infotech and Mindtree in solving the most complex business challenges and delivering transformation at scale. For more information, please visit <https://www.ltimindtree.com/>