

Knowledge Roadmap for Pharma Development

The Situation: The formulation development organization of a global pharmaceutical company recognized that knowledge and information critical to success was not consistently captured and managed throughout their workflow. Gaps in information collection, storage, searches, and traceability were the cause of concerns around research efficiency and effectiveness. Redundant information was likewise a concern for fear that incorrect or older versions of information were being used as the basis for scientific development, reporting, and decision-making.

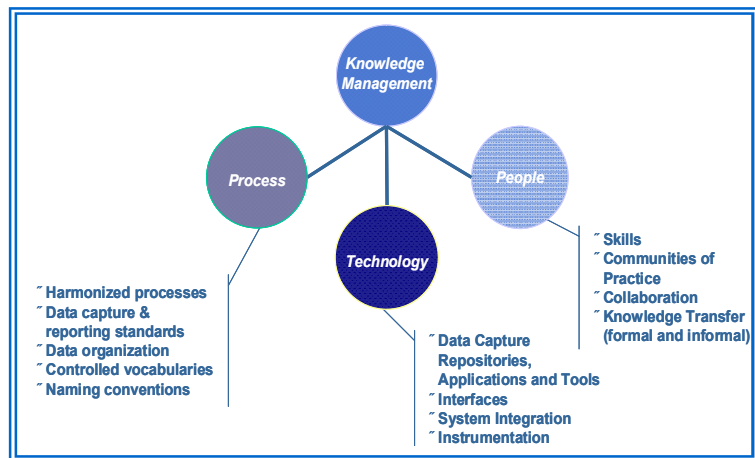
The client decided to invest in an organized approach to assess the information flow in the organization, to determine the knowledge that is managed at key stages in the workflow, and to create a roadmap toward better management of information and knowledge across the organization.

The Solution: ResultWorks quickly ramped-up and lead the assessment effort. ResultWorks senior consultants outlined a program that minimized use of researcher time while constructing a clear picture of the information landscape and the technical architecture supporting the information. Gaps and redundancies were also identified in the information and systems throughout the workflow.

Utilizing the Result SessionSM to focus client stakeholders from pre-formulation, formulation development, analytical, and market formulation, ResultWorks led this team through a review of current workflows, information models, and technical architecture. For the first time, this enabled the stakeholders to identify troubled areas and define improvement opportunities. ResultWorks captured issues regarding information organization, accessibility, data capture and storage, as well as information sharing, reporting, and processes. Specific improvements were defined in terms of process, technology and people. With the present situation documented, ResultWorks then stepped into the future.

Having identified information needs across the formulation group, the team evolved a future vision for the technical environment. This strategy addressed a unified user interface, data management controlled vocabularies, workflow systems, infrastructure and other technology needs.

A roadmap of prioritized projects required to implement this vision was then developed and adopted by the senior management team.



Key Benefits of this Project:

Rapid Assessment: The client rapidly understood their information landscape to assess the breadth and depth of the process, technology, and people issues.

Strategy Development: ResultWorks assimilated the issues and demands of the business and was able to develop an information strategy that was adopted by senior management within 3 months of kickoff.

The Roadmap: Transforming the strategy into a roadmap enabled client management to rapidly shift into delivering results yielding real business payback within the year.

About ResultWorks, LLC

ResultWorks, LLC, a professional services company, specializes in transforming the business strategies of Life Sciences companies into successful technology and process harmonization initiatives. Remarkable results are achieved through skilled facilitation and exceptional management leadership. Consistent quality is delivered across a broad variety of challenging engagements through ResultWorks signature methodology. The Result SessionSM is the cornerstone of that methodology yielding collaboration and rapid decision-making while balancing process, user and technical requirements.

For more information about ResultWorks, please contact us at marketing@resultworksllc.com.