

IT assessment for a global specialty chemical company

Case study on IT landscape assessment and strategic sourcing



Background

Client is Indian subsidiary of an international specialty Chemical Group. It engaged PwC to facilitate the capabilities definition, software evaluation, and vendor selection for a future state enterprise resource planning systems replacement.



Pain points

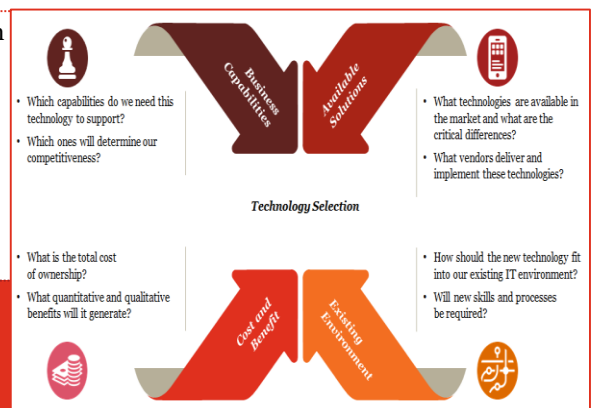
The client's current systems were a mix of in-house, older packages and customised packages. The data was contained in legacy systems which created barriers for future growth of the organisation. The applications and systems did not help the global parent to create unified view of the entire business

- Scalability and product continuity were the key issues with existing IT environment
- These applications needed to be replaced to accommodate the future business objectives
- The business needed clarity on the type of product and vendor ecosystem that would suit the requirements of the organisation

Our solution

- PwC engaged business and technology stakeholders within the client to identify business requirements
- Developed the request for proposal (RFP) and associated evaluation criteria and scorecards
- Designed the IT organisation structure for enterprise resource planning (ERP) led target state
- Facilitated the vendor demonstrations and worked with the client to select the final solution and assisted with licensing and implementation plans

Speciality chemical production has set of niche processes in any manufacturing company. PwC successfully established the IT transformation benefits. The expertise was leveraged to select the best product ecosystem for the organisation



Client benefits

The best fit ERP product was recommended to the client based on the final product scores. The other benefits are:

Clear visibility of key systems that needs to be phased out or upgraded to match future business needs

Harmonised IT processes across all locations to showcase unified business dashboards

Future state IT organisation structure for the ERP implementation across the organisation

Fulfilling the PwC Purpose of building trust in society and solving complex problems

Additional benefit for the community at large: Our IT framework and optimal product fit assessment included feedback on the capability to technology vendors for further development of their products in the process manufacturing space. In the long run, there is a discovery of process and system requirements which would benefit the process manufacturing ecosystem.

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