

Analysis and selection of a new WMS for LANXESS Germany GmbH

Energizing Chemistry

Initial situation

- LANXESS is a leading specialty chemicals group. Its core business is the development, production and marketing of chemical intermediates, additives, specialty chemicals and plastics.
- At the Krefeld-Uerdingen site under consideration, inorganic pigments (e.g. for coloring a wide variety of materials) are produced and filled into big bags / sacks.
- The manufactured goods are stored in automatic channel warehouses and manually operated floor block warehouses.
- Due to an outdated WMS, which is no longer being further developed and for which no support is offered by the provider, LANXESS is looking for a new system.

Project content

- Development of a future-proof target concept including the creation of WMS specifications
- Selection of suitable providers and systems as part of a provider pre-selection process and execution of a request for interest (RfI)
- Selection of suitable providers for the request for proposal (RfP), execution of the request for proposal including bid comparison and evaluation
- Moderation of the bid presentations
- Decision support / final evaluation

Results

- Tender-relevant documents (esp. WMS specifications, target processes and use cases)
- Identification of suitable providers and systems for the tender phase
- Final evaluation as decision support for the selection of the appropriate provider

