

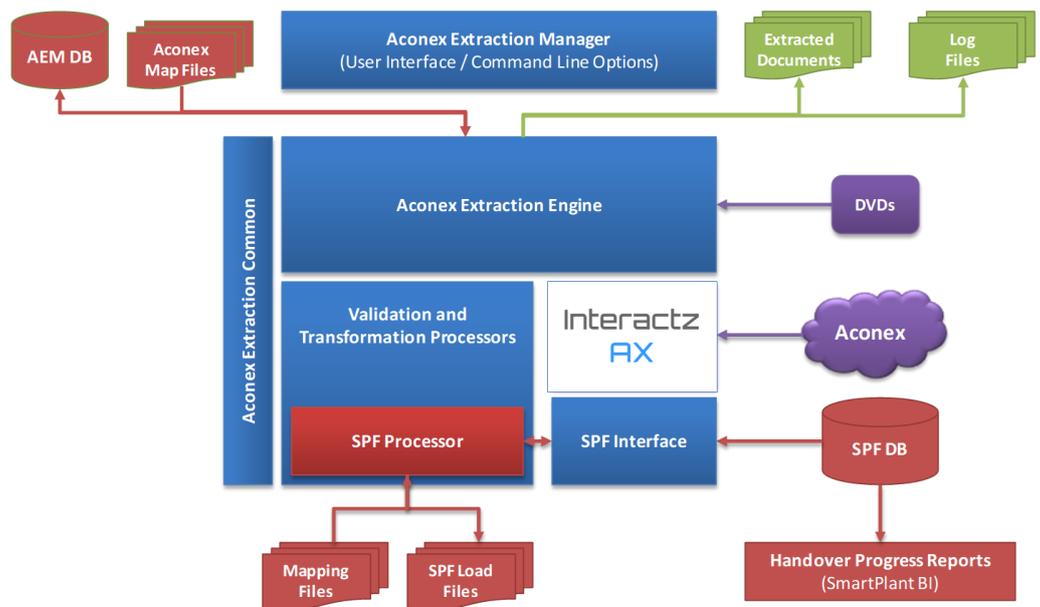
Case Study

Stratopa Software Solutions recently leveraged the power of Interactz AX, a .NET library for the Oracle Aconex API, to develop a document management progressive handover solution for a large oil and gas project in the Middle East. The company, the owner/operator of the project, engaged four large Engineering, Procurement, and Construction (EPC) companies to deliver documents for review throughout the project using Aconex. The company's data/document management system, Hexagon's SmartPlant Foundation, required all engineering data and documentation to be populated for ongoing operations.

To bridge the gap between the two systems, Stratopa developed a solution using their Interactz AX component library to progressively validate that the documents and associated metadata in Aconex conformed to the company's classification, property, numbering, and CAD standards.

The Interactz AX component also provided final document (file) and metadata extraction from Aconex, ensuring that all necessary information was seamlessly transferred to the company's system for ongoing operations.

The use of Interactz AX brought several benefits to the project. First, it eliminated the need for manual data entry, saving significant time and reducing the risk of errors. Additionally, the handover solution ensured that all documents and metadata were properly classified, numbered, and in compliance with company standards, improving the overall quality and usability of the data.



Furthermore, the seamless integration of Interactz AX with Aconex and Hexagon's SmartPlant Foundation facilitated a smooth and efficient progressive handover process, allowing for a successful transfer of all necessary information from the EPCs to the company. This helped to ensure the project's success and avoided any delays or complications that could have been caused by data discrepancies.

Overall, Interactz AX proved to be an invaluable asset in the development of the handover solution. Its ability to validate, extract and facilitate the transfer of data between Aconex and Hexagon's SmartPlant Foundation helped to ensure the success of the project, and its efficiency saved cost, time, and resources for the company.