

"Case Study: Implementation of Sigixtract & AutoSIM for a Leading Engineering Solutions Provider"



Customer

- Customer is a leading manufacturing and engineering solutions provider with operations across India and Southeast Asia.
- Employs over **3,500+ staff** and has an annual turnover exceeding **USD 750 million**.

- The client was dealing with **large volumes of unstructured data** from multiple departments and formats, making manual document extraction slow and error-prone.
- Lack of integration between document extraction systems and simulation tools led to **duplication of work** and missed insights.

Challenges

Solution

- Implemented **Sigixtract** to automate document data extraction with high accuracy, reducing dependency on manual input.
- Integrated **Autosim** for real-time, automated simulation of engineering models, significantly cutting down simulation cycles.
- Established a **seamless workflow** where extracted data from Sigixtract directly feeds into Autosim for instant simulations.

- **80% reduction** in document processing time.
- **40% faster** simulation cycles, enabling quicker design validation and product launches.
- Improved **data accuracy** and reduced rework due to automated extraction and integration.

Benefits