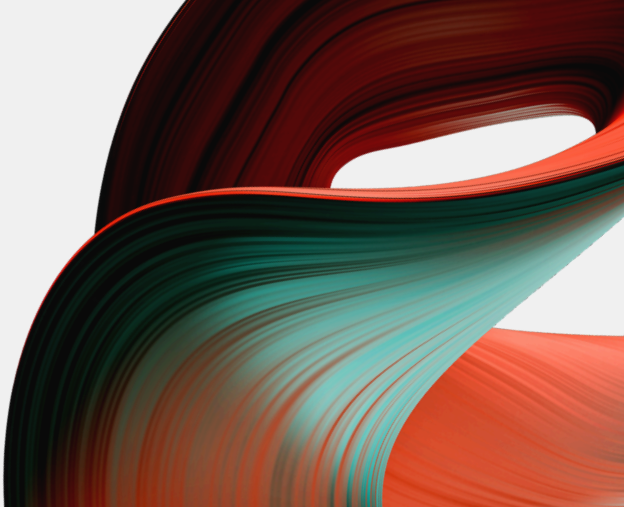
seekr

USE CASE

Order entry automation in manufacturing



Target

Reduce manual order processing across manufacturing operations by converting unstructured customer inputs into structured system records, improving speed, accuracy, and scalability.

Challenge

Manufacturers process large volumes of orders across email, PDF, fax, EDI, and voice. However, the step between receiving an order and entering it into the system remains highly manual and error-prone.

- ⚠ Orders arrive in inconsistent formats, languages, and naming conventions.
- ⚠ Customer part numbers often don't match internal SKUs.
- ⚠ Manual data entry introduces errors in quantities, pricing, and product selection.
- ⚠ Processing delays slow order confirmation and impact customer experience.
- ⚠ Teams spend significant time rekeying data instead of managing relationships

Solution

With SeekrFlow™, manufacturers automate order entry by combining documents, workflow orchestration, and explainable AI.

The platform ingests unstructured order inputs, extracts and maps key data fields, and generates structured outputs directly into ERP systems.

AI-driven decisions remain transparent and reviewable, enabling teams to validate, correct, and approve outputs without relying on engineering resources.

EXAMPLES

- **Multi-format order ingestion:** Process orders from email, PDF, fax, EDI, and voice transcripts.
- **SKU and part mapping:** Translate customer terminology into internal product codes.
- **Automated order creation:** Generate structured ERP-ready records from raw inputs.
- **Validation workflows:** Flag inconsistencies before orders are finalized.

Impact

- ☑ Reduce manual processing time across order entry workflows
- ☑ Improve order accuracy and reduce costly errors
- ☑ Accelerate order confirmation and customer response times
- ☑ Enable teams to scale operations without increasing headcount