

USE CASE

Knowledge transfer in manufacturing operations

Target

Preserve institutional expertise and improve operational performance by capturing, structuring, and delivering knowledge across manufacturing teams.

Challenge

Manufacturers are facing a growing skills gap as experienced workers retire, taking decades of tacit knowledge with them.

- ⚠ Critical expertise is undocumented and difficult to transfer.
- ⚠ Technicians spend time searching manuals instead of solving problems.
- ⚠ New hires require significant time to reach productivity.
- ⚠ Knowledge is siloed across plants, teams, and individuals.
- ⚠ Expertise is not consistently available across shifts.

Solution

With SeekrFlow™, manufacturers use AI to capture, organize, and deliver operational knowledge across systems and teams.

The platform ingests documents, interviews, and multimedia inputs to create a structured, searchable knowledge layer that technicians can access in real time.

AI-generated guidance remains traceable to its source, allowing teams to validate and trust recommendations.

EXAMPLES

- **Expert knowledge capture:** Convert interviews and procedures into structured guidance.
- **Troubleshooting support:** Provide real-time answers to operational issues.
- **Onboarding acceleration:** Help new hires ramp faster with guided workflows.
- **Cross-plant knowledge sharing:** Extend expertise across teams and locations.

Impact

- ☑ Reduce time to troubleshoot and resolve issues.
- ☑ Accelerate onboarding and workforce productivity.
- ☑ Preserve critical institutional knowledge.
- ☑ Improve consistency across operations and shifts.