



PSIpenta/QA2 – in dialog with applications and software tools

Use knowledge. Make decisions.

Ask & Answer - How does it work?

The AI-supported assistance system is part of the generative layer within the PSI Industrial AI Framework. Using Retrieval-Augmented Generation (RAG), a Large Language Model (LLM) interprets the query, searches through defined documents, and compiles the relevant information into a clear and easy-to-understand answer.

PSIpenta/QA2 uses:

- ✔ **Context-sensitive queries**
using the PSIqualicision AI process
- ✔ **Exclusively domain-specific knowledge**
to prevent hallucinations
- ✔ **Targeted document selection**
from defined sources
- ✔ **References**
with direct linking
- ✔ **Multilingual answers**
with automatic translation

Knowledge on call-off - What is PSpenta/QA2?

Every company holds valuable knowledge, but it often remains difficult to access and distribute. With PSpenta/QA2 (Ask & Answer), documents such as manuals, protocols, or reports can be intuitively used in everyday work - without the need for external data processing.

The AI-powered assistance system understands text-based queries, searches through all relevant documents, and instantly delivers precise, comprehensible, and context-relevant answers. It can be seamlessly integrated into ERP and MES systems (such as PSpenta) as well as management systems, or operated as a standalone solution.



Our customers used to have to search for information for a long time, today they get knowledge on call-off - thanks to AI.

Dr. Thomas Müller, Lead Engineer Industrial Intelligence / Artificial Intelligence



Technical support

Service and maintenance teams can access instructions, parameters and logic directly from maintenance logs and manuals.



The result: faster response times and reduced downtimes

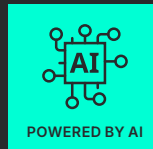


Knowledge management in production

Process and project managers can access production reports, quality specifications, and planning documents as needed.



The result: better informed decisions and more efficient processes



Quality assurance & compliance

Regulations, test specifications and ISO documentation are compiled upon request - with direct references included.



The result: time savings, traceability and legally compliant documentation

Features & benefits

- ✔ **Quick access to knowledge:** Answers in seconds instead of lengthy searches
- ✔ **Reliable results:** Every answer is based on verifiable sources
- ✔ **Multilingual use:** Questions and answers in any language
- ✔ **Seamless integration:** Integrates into ERP, MES and management systems
- ✔ **Flexible and scalable:** High-performance LLM (Gemini)
- ✔ **Intuitive operation:** User-friendly interface with dialog flow and rights management

Would you like a non-binding consultation?

Our contact person will be happy to help you personally:
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