

Addepto Relaunches ContextClue: Purpose-Built AI for Engineering and Manufacturing Knowledge Management

ContextClue, an AI platform relaunched specifically for engineering and manufacturing teams to find, trust, and reuse technical knowledge across the company.

WARSAW, MASOVIAN, POLAND, August 22, 2025 /EINPresswire.com/ -- The industrial world is drowning in data. Engineering teams dig through thousands of CAD files, maintenance logs, ERP records, and technical manuals daily, yet finding the right information at the right time remains a constant struggle. While AI has revolutionized many industries, engineering and manufacturing have been left behind – until now.



.ContextClue
by **.addepto**

ContextClue by Addepto

To address this gap, Polish AI provider [Addepto](#) has relaunched [ContextClue](#), positioning it as an

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We changed our perspective.

From “how do we manage knowledge?” to “how do we support technical decision-making in complex, document-heavy environments?”

Edwin Lisowski

AI-driven knowledge management tool developed specifically for engineering and production teams. The updated platform combines generative AI, semantic search, and knowledge graph capabilities, aiming to help companies organize and apply their industrial knowledge more effectively.

H: Tackling Fragmented and Specialized Data

Unlike typical business content, engineering knowledge is dispersed across highly specialized systems: CAD files that encode geometric relationships, PLM records detailing product configurations, ERP data capturing operational

transactions, and maintenance logs documenting equipment history.

Meanwhile, conventional document management systems rely on static taxonomies or keyword search, which often fall short in this environment.

After extensive consultation with manufacturing leaders and engineering professionals, Addepto unveiled three common barriers that many manufacturers face:

- fragmented technical data that defies standard search tools,
- limited visibility into dependencies between records and systems,
- a lack of automation to connect insights to real-world processes.

It leads to their tool, ContextClue, being reimagined to address these challenges by combining technologies that can interpret, link, and contextualize information.

H: A Modular Platform for Industrial Workflows

Rather than offering a single-purpose search tool or chatbot, ContextClue is structured as a modular environment. At its core, the platform integrates large language models trained to generate technical summaries and recommendations, knowledge graphs that map relationships among documents and historical records, and semantic search engines capable of handling natural language queries with high precision.

This combination is designed to support a range of engineering activities, from processing complex documentation to enabling predictive maintenance and streamlining [virtual commissioning](#). Organizations can adopt the entire suite or start with selected modules, tailoring the deployment to their needs and existing infrastructure.

H: Early Results from the Field

One of the first deployments of the platform involved a global automotive manufacturer that required an upgrade to its virtual commissioning process. Before, engineers needed to consolidate CAD drawings, ERP records, and historical logs into a single, searchable environment.

By using ContextClue, the team was able to build a semantic knowledge graph and implement natural language search across thousands of documents. According to Addepto, this approach reduced troubleshooting time by over 40%, improved coordination between engineering and operations teams, and helped keep the project on schedule.

H: Flexibility and Customization

A notable feature of the relaunch is ContextClue's flexible purchasing model. Organizations can deploy the platform as a fully integrated solution or gradually add capabilities over time – for example, starting with semantic search before implementing knowledge graph functionalities. Each deployment can be customized to align with specific workflows, security requirements, and

data sources.

H: A Step Toward Connected Workflows

ContextClue highlights a broader understanding that engineering teams need AI systems tailored to their specific challenges, rather than one-size-fits-all tools used in industrial settings. The combination of generative intelligence and structured knowledge representation helps manufacturers move beyond fragmented information silos toward connected, intelligent workflows that can keep up with modern production demands.

More information about ContextClue is available at: <https://context-clue.com>

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This press release can be viewed online at: <https://www.einpresswire.com/article/841792066>

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