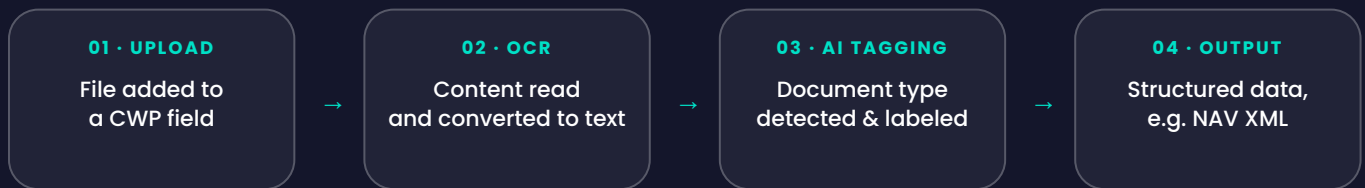


Where AI Meets Workflow: CWP AI Functions & Integration Samples

See how Chronos Workflow Platform brings document intelligence, natural-language search and generative AI directly into the processes you already run — no separate tools, no extra logins.



Chronos Workflow Platform (CWP) doesn't just move tasks through a process — it can read, understand and act on the content inside them. The samples below show three ways AI is already integrated into CWP today: turning uploaded documents into structured, usable data; answering natural-language questions about your process data, securely; and putting a conversational AI assistant right inside the fields your teams already fill in.

1 · AI-Powered Document Processing

Upload a file — typically a PDF — into any file-type field, and CWP reads its content, converts it to text with built-in OCR, and tags it using AI. The system recognizes what kind of document it's looking at and applies the right labels on its own, though you can also point it in the right direction when you call the function. Tagging can be remarkably precise: for invoices, CWP can return the tagged content in NAV XML format, the same field structure used for Hungarian tax reporting, so a scanned invoice can be checked directly against what was actually reported to NAV. And because it's built into CWP, this function removes the need to buy, integrate and maintain separate OCR software.

2 · AI Assistant

The AI Assistant lives on its own dedicated URL, available once a user has logged in to CWP. It runs on a separate Elasticsearch index that catalogues uploaded files as well as every field completed on CWP forms, field names included. A user simply asks a question in plain language; the assistant searches the index, identifies which CWP process instance each result belongs to, and checks what the requester is actually entitled to see. The answer returned includes only the information that user is authorized to access — nothing more.

CONTINUED

3 • Text-Based AI Assistance

Generative AI, working directly inside your CWP fields.

Chronos currently sends the question entered into a designated field to Google's Gemini 2.5 Pro. Conversation history can be preserved — using a table set up for this purpose — and included with each new question, so the AI has the context it needs. The raw answer lands in a separate field, is then further processed, and is presented back to the user in a readable form; when history is enabled, each exchange is appended to the table as well.

The question itself can take several shapes: a simple question on its own, or a question paired with content the AI needs to work on. In the latter case, that content can either be fixed in advance or supplied by the user at the moment of the request. In fact, the document-processing function on the previous page works exactly the same way — it's request-based too, only its request is pre-configured behind the scenes to produce output the NAV XML processor can read. The same underlying function is just as usable for other purposes.

EXAMPLE — SEARCHABLE DOCUMENT READING

Document reading turns any content — not only text-based files — into readable text. The result lands in a CWP field, where CWP's standard search works on it. That doesn't just replace the SQL-based indexing described elsewhere in our documentation — it goes beyond it: SQL indexing can only search text-based content, while a scanned page can now be found and searched too.

EXAMPLE — IN-FORM AI WRITING

The same function lets users refine or rewrite text with AI assistance, or bring AI-generated content straight into a form field. It works much like using a chat AI tool in a browser — except here the conversation happens, and is stored, directly inside CWP.

GOOD TO KNOW

The functions described in this document are not performed by the CWP system itself, and do not run at the location where CWP is installed. The underlying AI service is provided by a separate, third-party provider; its physical location is not known to us and may be changed by that provider at any time. CWP's role is strictly to deliver a smooth, user-friendly integration of these external services into the CWP system and web interface. Because of this, using AI functions may require a separate agreement in addition to your standard CWP license — one whose terms and conditions clients negotiate directly with the AI provider.

See these AI functions running inside your own processes.

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