



CTERA n8n Workflows Integration

Unlock Your Enterprise Data for Agentic & AI Automation

Today, most enterprise file data is disconnected from automation and AI systems. IT teams are forced to choose between the security and scale of their data foundation and the agility of modern workflow automation. Manual file operations consume IT bandwidth, and connecting AI intelligence to file content requires stitching together separate tools with no native integration.

As enterprises move from AI experimentation to AI production, secure connectivity to enterprise data is becoming a requirement. Agentic AI and automation systems are only as reliable and effective as the data they use.

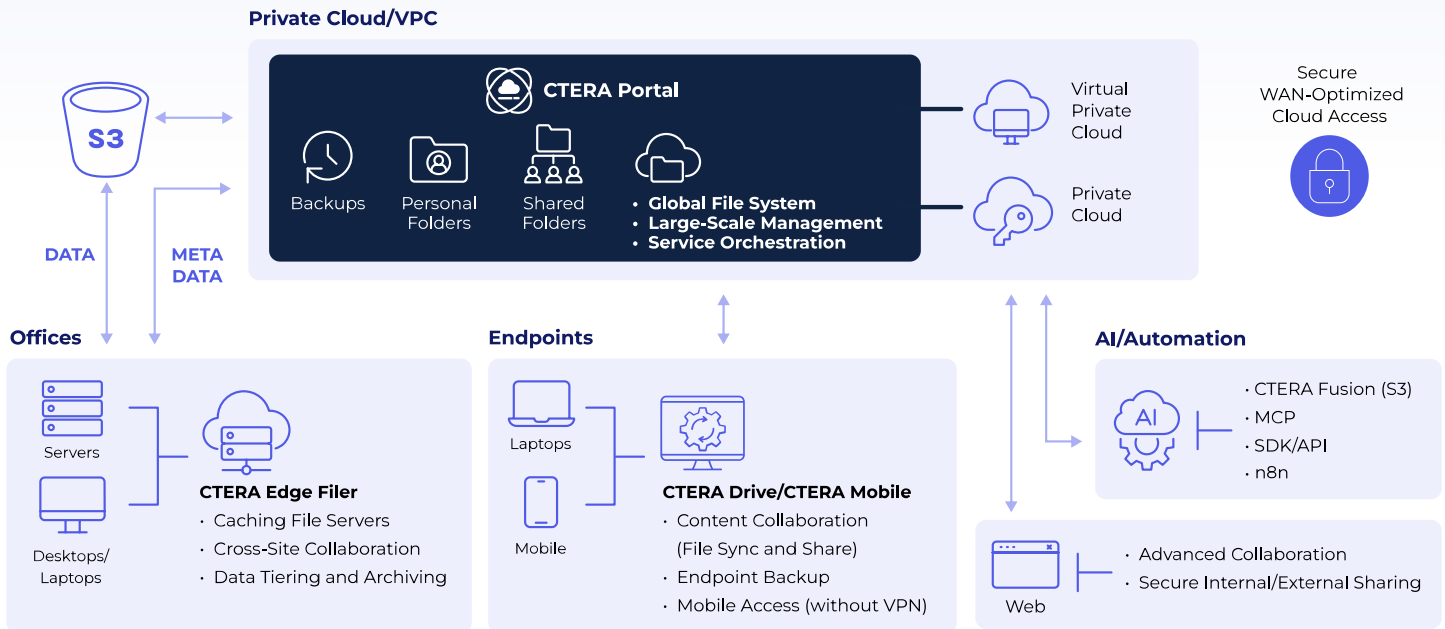
Open Your Trusted Enterprise Data to a World of Automation Possibilities

The CTERA n8n integration opens the CTERA Intelligent Data Platform to a broad ecosystem of automations and agentic workflows. CTERA-managed data is available to 400+ application, database, AI, and API connectors in the n8n ecosystem, with no custom development required.

Beyond simple access to files, the integration gives users access to CTERA's Content Services capabilities that enrich, organize and optimize data for AI workloads. CTERA Classify brings compliance labeling, augmented metadata, and semantic data enrichment into n8n workflows. CTERA Search delivers deep content discovery. CTERA Experts allows agents to ground their actions and perform RAG with trusted source data, with permitted content only. Together, these capabilities allow teams to build intelligent, content-aware automations that transform CTERA from a system of record into a system of action.

Key Capabilities

- ✓ **Tap Into the n8n Ecosystem of 400+ Connectors**
Connect CTERA-managed data to n8n's broad ecosystem of application, database, AI, and API connectors, with no custom development or ongoing maintenance required.
- ✓ **Automate with Content Intelligence**
Build powerful, content-aware workflows using AI-driven insights from CTERA Classify, CTERA Search, and CTERA Experts to trigger the right action automatically. Using trusted data ensures accurate outcomes from automation or agent activity.
- ✓ **Eliminate Manual Data Operations**
Define file routing, archiving, organization, and permissions logic once. Let it run continuously and reliably across your entire distributed environment.
- ✓ **Governed Automation on a Trusted Foundation**
Every workflow inherits CTERA's enterprise security, access controls, and audit capabilities. AI and automation act only on verified, permitted data.



Use Cases

CTERA n8n Workflows enables intelligent automation across a range of high-value enterprise scenarios. A few examples include:



Compliance-Aware Document Routing

Use CTERA Classify labels to identify sensitive files and automatically trigger workflows for review, quarantine, legal hold, or approval, proactively enforcing data security policies without manual intervention.



AI-Assisted Knowledge Workflows

Use CTERA Search to find relevant files across the enterprise, pass content into AI services through n8n, and generate summaries, reports, or responses, while keeping data under CTERA's governance and control.



File Lifecycle Automation

Automatically move, archive, tag, or organize files based on metadata, classification labels, folder location, age, or other business rules, eliminating manual data management at scale.



Secure Collaboration Workflows

Automate routine collaboration tasks such as creating shared folders, managing permissions, triggering approval flows, and sending notifications for file collaboration events.



AVAILABILITY

The CTERA n8n Integration is available today on their [npm GitHub page](#). Want to integrate your tools? Explore the CTERA Knowledge Base for [Managing AI Integrations](#).

Learn how integrate CTERA unstructured data with agentic and automation workflows.

[LEARN MORE](#)