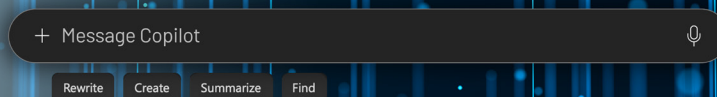




CTERA for Microsoft Copilot



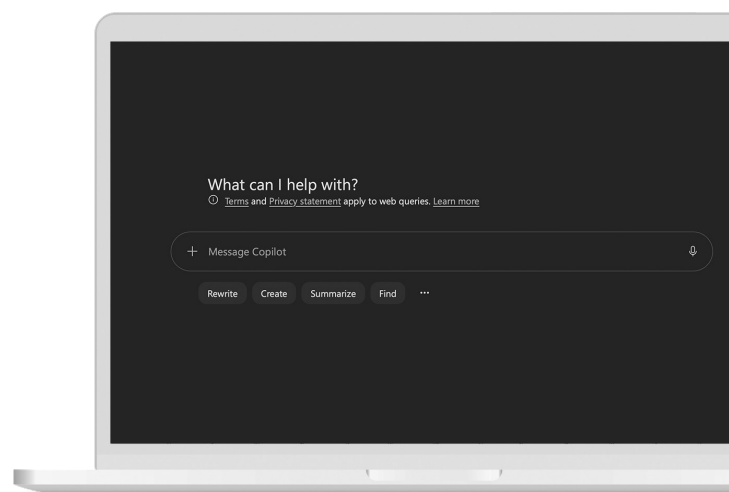
Securely Extend Microsoft Copilot To Your Business Files

Ground Microsoft 365 Copilot in your governed data fabric—without moving files or breaking permissions.

AI tools such as Microsoft Copilot can only be as good as the data behind them. The CTERA Intelligent Data Platform connects your governed file estate to Copilot and Teams. Employees get high-quality, relevant, permission-aware answers from Copilot AI without changing the way they work.

Challenges to AI Rollouts: Data Access, Risk, and Quality

- ✓ **Microsoft Copilot can't see your data** outside of uploads and Microsoft 365 applications such as SharePoint. Most institutional knowledge lives in file servers, NAS, and cloud object storage outside its reach.
- ✓ **Connecting AI to files risks oversharing.** Traditional AI ingestion can strip native file permissions, exposing content users aren't authorized to see.
- ✓ **Ungrounded answers erode trust.** Without source citations and access to organized data enriched with meaning, AI responses are hard to verify and can lack accuracy—stalling adoption just as teams are asked to rely on Copilot.
- ✓ **Migration and custom pipelines are costly and slow.** Moving files into Microsoft 365, or hand-building Graph and RAG pipelines is expensive and conflicts with data-sovereignty requirements.



How CTERA Can Help

The CTERA Intelligent Data Platform unifies unstructured file data across edge sites, data centers, and clouds into one secure Global File System – a data fabric – that connects to Microsoft 365 Copilot and Teams Copilot over the open Model Context Protocol (MCP). CTERA Content Services classifies and enriches your data and provides full content search and semantic understanding while your data stays indexed and in place. Your employees ask questions in natural language inside the tools they already use and get accurate answers grounded in your trusted, governed enterprise data.

Key Benefits

- 1 Unlock the data Copilot can't see today**
Extend Copilot beyond SharePoint and OneDrive to your entire file estate.
- 2 Improve answer quality and relevance**
CTERA Search, CTERA Classify, and CTERA Experts enrich unstructured content with searchable and semantic context, helping Copilot retrieve the right information.
- 3 Answers that respect every permission**
Information retrieval is permission-aware and limited to each user's file-system access rights.
- 4 Employees use AI where they already work**
They access enterprise knowledge from CTERA inside Copilot and Teams via single sign-on. There's no new app to learn.
- 5 Your data stays current and private**
CTERA indexes content in place, never migrates it out of your governance boundary, and keeps semantic context synchronized as files, permissions, and classifications change.

How It Works



Unify

The CTERA Global File System unifies unstructured data across edge, data center, and cloud into one secure namespace, with existing permissions preserved.



Connect

You can connect the CTERA global namespace with CTERA Content Services to Copilot and Teams over the open MCP – no data movement required.



Enrich and Govern

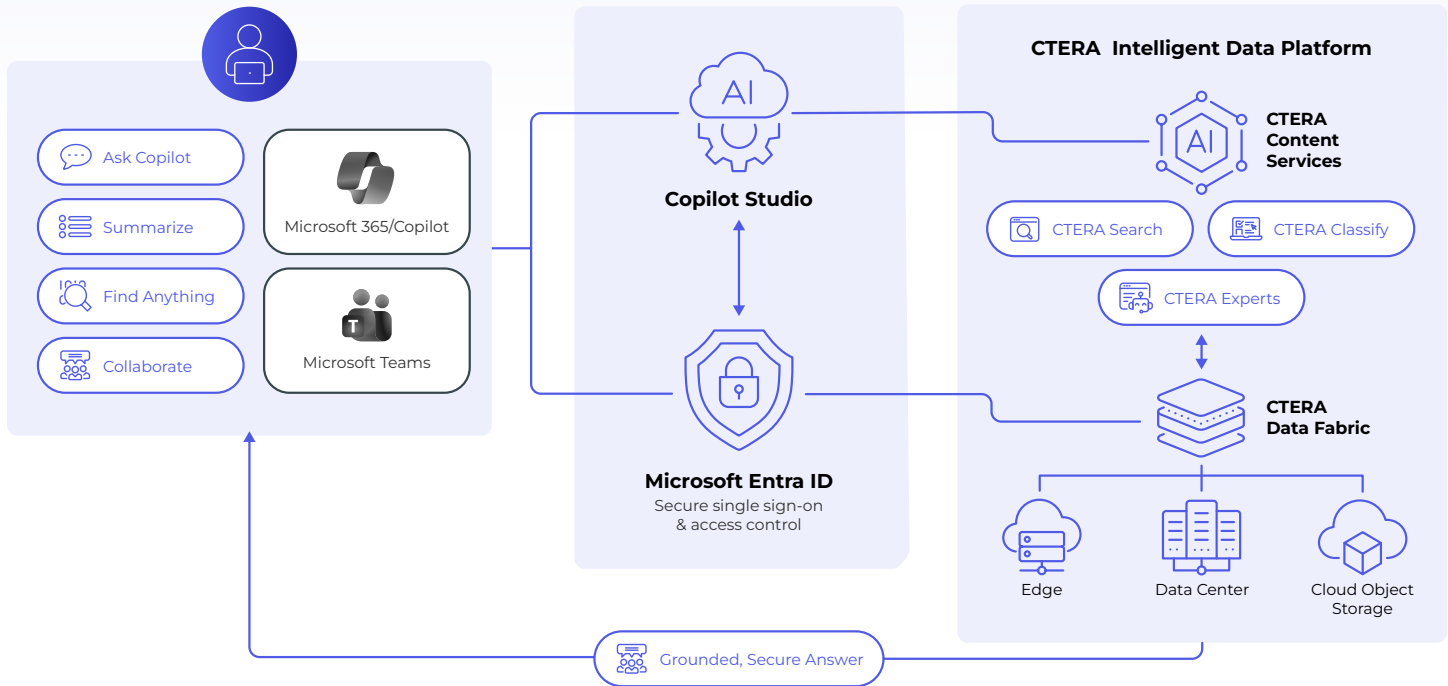
CTERA Classify and CTERA Search add metadata, classification, and content discovery; guardrails and ACL enforcement keep every response permission-aware.



Ask

Employees ask questions in plain language inside Copilot or Teams and get answers sourced only from files they're authorized to see.

CTERA for Microsoft Copilot Architecture Diagram



Why CTERA: Complete Capabilities for an Intelligent Data Platform



One Governed Data Layer

The same open MCP foundation grounds Copilot, AI agents, and automation workflows – extending your Copilot investment to your broader AI strategy.



Security Built In

Zero-Trust architecture and ACL enforcement mean AI never becomes an oversharing vector; CTERA Cyber Protection and CTERA Vault safeguard the data foundation underneath.



No Migration, Ever

Files stay where they are, inside your governance and data-sovereignty boundary.

Use Cases Enabled by CTERA + Microsoft Copilot

Examples by Industry

Industry	Outcome
Financial Services	Analysts can instantly pull prior deal files, research, and policy documents; compliance teams surface audit evidence — all restricted to what they are allowed to see.
Public Sector	Program staff and caseworkers can find records and policy guidance across departments, with strict access controls preserved for sensitive citizen data.
Healthcare & Life Sciences	Clinicians and researchers can surface protocols, SOPs, and study documentation while access to sensitive records stays permission-bound.
Legal	Lawyers can retrieve precedent, contract clauses, and matter files in seconds instead of digging through folder trees.
Manufacturing / Engineering / AEC	Engineers can pull the latest specs, drawings, and project files across plants and distributed sites — always the current version.

Examples by Department

Role	Outcome
HR	Can summarize long policies to explain the so-what easily, or locate the latest onboarding pack or a create a new one — grounded in the current handbook.
Accountant / Finance	Can find prior-year workpapers, reconciliations, invoices, and the expense policy without hunting through shares.
Legal Counsel	Can retrieve the approved NDA template or a specific clause from past contracts on demand.
Sales	Can pull the most recent SOW, proposal, or customer document right before a meeting.
Project Manager / Engineer	Can access and ask questions about the current specs, drawings, and project plan across distributed sites — always working from latest version.



AVAILABILITY

Integration with Microsoft Copilot is part of the CTERA Intelligent Data Platform. CTERA Content Services including CTERA Classify, CTERA Experts, and CTERA Search are available as licensed components. Contact your CTERA representative for details and a demonstration.

Learn how CTERA can safely unlock the power of your own enterprise data for AI analysis with Copilot, to improve outcomes and productivity.

GET A DEMO