

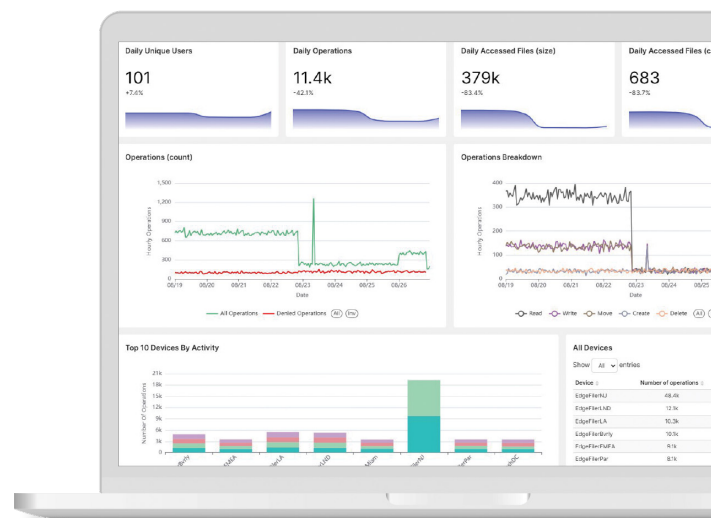


# CTERA Insight Data Service

## Illuminate Your Data Landscape

Managing a global file system without deep analytics is a major liability. Unchecked data growth, unknown security risks, and unpredictable capacity demands lead to inefficient operations and escalating costs. CTERA Insight Data Service replaces guesswork with intelligence, transforming raw data into a clear, actionable picture of your entire storage ecosystem.

This powerful visualization and analytics service provides granular, real-time visibility into the content, usage, and security of all data stored in the CTERA Global File System. It provides the deep, actionable intelligence needed to manage data growth, enhance security, ensure compliance, and drive significant cost savings across your enterprise.



## Key Features

- ✓ **Global Activity Monitoring:** Stay informed with real-time file access tracking and user activity monitoring across your entire global namespace. Spot anomalies, detect potential threats, and understand precisely how your data is being used at any moment.
- ✓ **Comprehensive File System Analytics:** Get a complete, top-down picture of your data environment. Identify usage patterns, pinpoint redundant or obsolete data, and uncover powerful opportunities to optimize storage and reduce operational costs.
- ✓ **Interactive Dashboards & Discovery:** Visualize your data from macro to micro. Start with high-level KPIs, graphs, and trends, then drill down from a global view to specific virtual portals, cloud folders, and even sub-folder levels to get the details you need.
- ✓ **Actionable Reporting & Cost Allocation:** Generate detailed reports on storage consumption by department or project for accurate chargeback and budgeting.
- ✓ **Security Incident Investigation:** Leverage comprehensive audit logs and detailed event tracking to facilitate effective post-incident analysis, forensics, and regulatory compliance.

## How It Works

CTERA Insight Data Service seamlessly integrates with your CTERA Portal, collecting and processing file system metadata and audit logs to generate rich, interactive visualizations.



### Collect

An easy-to-activate connector securely sends metadata and audit logs from your CTERA Edge Filers and CTERA Portal to a dedicated, isolated CTERA Insight Data Service bucket.



### Analyze

The CTERA Insight Data Service engine processes this data, correlating user activities with file system changes to build a comprehensive, near real-time picture of your data landscape.



### Visualize

Access CTERA Insight Data Service directly from your CTERA Portal via SSO to explore intuitive dashboards, run detailed reports, and filter extensive data tables to find the exact information you need.



## Key Benefits

- 1 Manage Data Growth Proactively**  
Leverage trends and growth patterns to accurately predict and plan for future capacity needs, avoiding unexpected costs, overuse, or performance bottlenecks.
- 2 Strengthen Security and Compliance**  
Gain the deep visibility required to identify suspicious user activity, investigate security incidents thoroughly, and provide auditors with comprehensive data usage reports.
- 3 Optimize Storage Costs**  
Identify and eliminate redundant data, reclaim valuable storage space, and make informed, data-driven decisions about storage tiering and resource allocation.
- 4 Enable Accurate Chargebacks**  
Fairly and accurately allocate storage costs across different departments or business units based on precise, detailed consumption reports.
- 5 Enhance Operational Efficiency**  
Reduce the time and effort spent on manual data auditing and capacity planning, freeing up IT to focus on strategic initiatives.

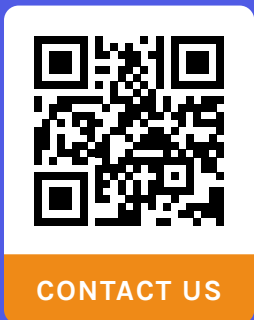


### AVAILABILITY

CTERA Insight Data Service is available as a licensed add-on Enterprise Data Service for the CTERA Intelligence Data Platform Private Data Services models.

Learn more about how CTERA Insight Data Service can illuminate your data landscape by visiting our website or contacting a CTERA representative today.

[LEARN MORE](#)



**CTERA.COM**

info@ctera.com

USA: (917) 768-7193

Intl: +972-3-679-9000

