

CTERA

TAKE YOUR FILE SERVICES **TO THE EDGE**

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High Security, Military Grade Enterprise File Services Platform supporting customer file needs.



Market Leader

Cloud file storage analysts top choice
Award winning ransomware protection
50,000 filers deployed in 110 countries

Enterprise-proven

Government | Defense | Industrial | Banking
| Healthcare | Media

- 2018 HPE Complete Partnership
- 2020 CTERA & HPE SimpliVity File Offering
- 2021 Edge to Cloud Partner of the Year
- 2022 CTERA @ HPE GreenLake



Hewlett Packard Enterprise
Technology Partner

HPE PARTNER AWARDS
Edge-to-Cloud Partner of the Year

HPE GreenLake Ready



Best Global File Services



Zero Trust Security Excellence Award



Cloud Computing Product of the Year



Cloud Computing Excellence Award



Cloud Security Excellence Award

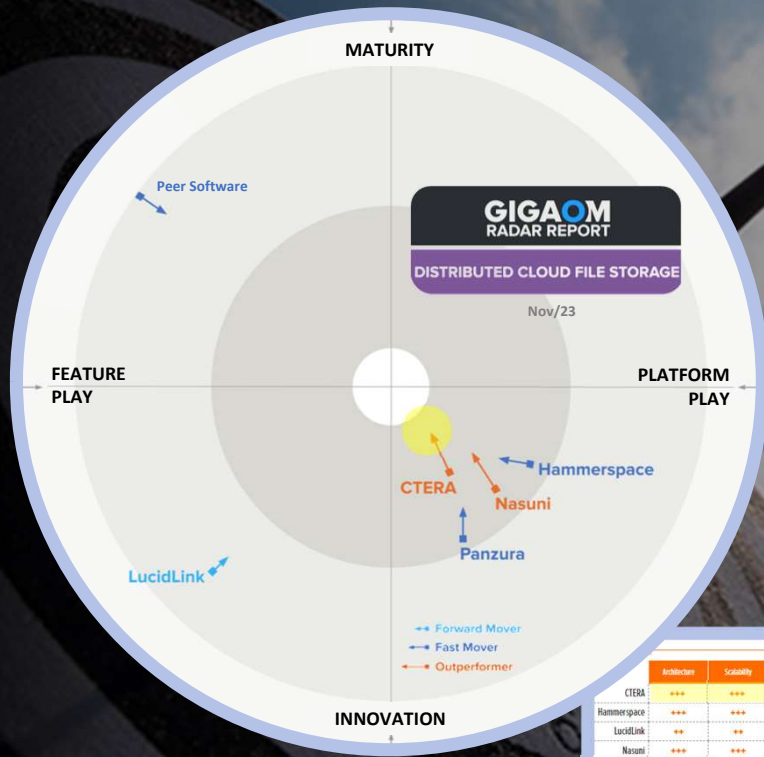


Best Enterprise Cloud Storage

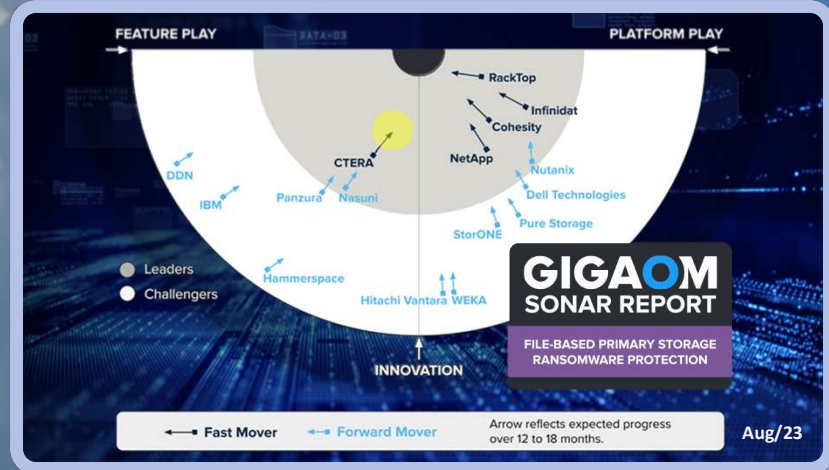
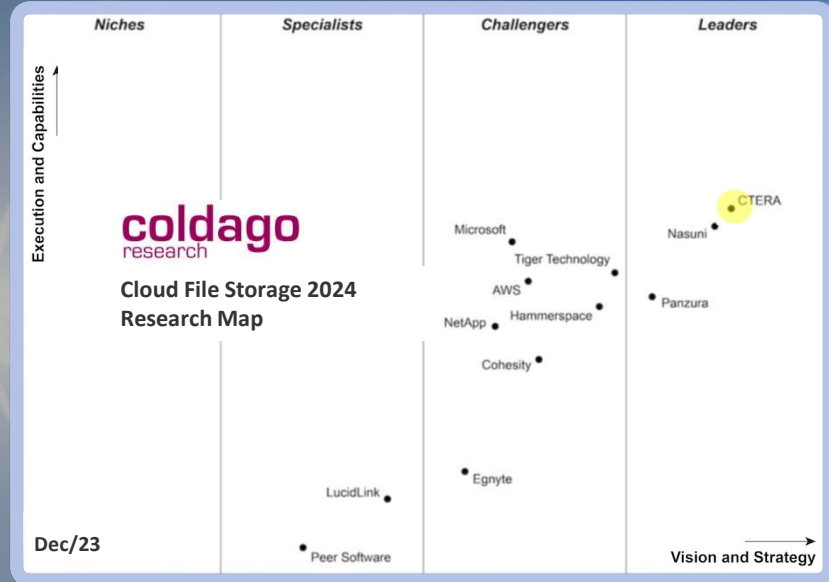
TOP OF THE PACK

3-Year top leader of the GigaOm Radar

Only vendor to score Exceptional on all evaluation metrics



	EVALUATION METRICS						
	Architecture	Scalability	Reliability	Efficiency	Performance	Ease of Use	Security Approach
CTERA	***	***	***	***	***	***	***
Hammerspace	***	***	***	***	***	***	**
LucidLink	**	**	**	**	**	**	**
Nasuni	***	***	**	**	**	**	**
Panzura	***	***	**	**	**	**	**
Peer Software	**	**	**	**	**	**	**

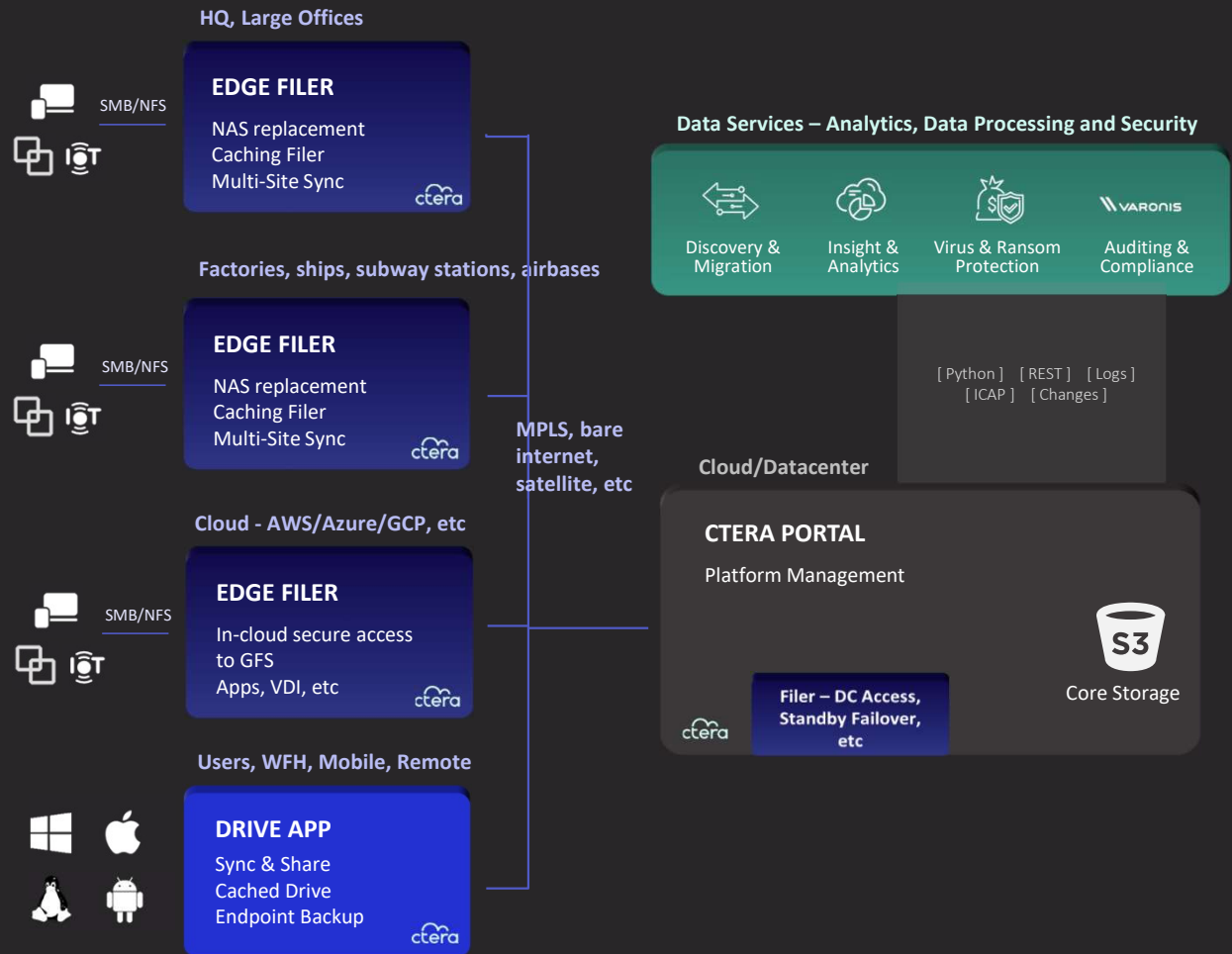




GLOBAL FILE SYSTEM

Only File Solution that can solve all these challenges

- Access or ingest files from several sites
- Sharing and collaboration
- Data protection with zero minute DR
- Unlimited scalability
- Centralized management over '00s of sites
- Supports on-prem and public cloud
- Reduce TCO
- Security to military levels
- Enhanced ransomware protection
- Support data workflow for analytics and processing





CTERA Key Use Cases & Verticals

Wide use case coverage; addressing the continuum of Edge to Core unstructured data management



NAS Modernization

Replacement of Windows /NetApp/Isilon NAS with CTERA Global File System



Enhanced Ransomware Protection

Increase protection over threats with CTERA AI-based ransomware protection and fast recovery capability

Other Use Cases

File archival | Hyperconverged file services | Application file serving | Secure dropbox



Data Workflow for Analytics

Centralized processing, analytics and automation of distributed edge data

Industrial

Multi-Site, Hybrid Cloud, Archive

Government

Private/Gov Cloud, Distributed, Regulated

FSI

Distributed, Compliance, Business Continuity

Media & Ent.

Large Capacity, User Productivity, MacOS & Adobe

Fed/Defense

Private Cloud, DISA Certified, Multi-Site

Healthcare

HIPAA, Medical Images, Archive, Private Cloud





CTERA Case Study

CTERA was chosen to support the R&D arm of this Major Korean Chaebol for remote file serving and tiering and archival of data centrally

Major South Korean producer of electronic devices

GOALS

- Modernize distributed storage infrastructure
- Centralize file data for security and archival safekeeping
- Improve user experience – users were using a legacy file serving system

CTERA BENEFITS

- Ctera virtual edge filers to support several remote R&D office worldwide
- Tiering all file data worldwide into South Korea datacentre
- Easy and intuitive to use file serving
- Secure out-of-the-box design
- Built-in scalability



CTERA Case Study

Major Indian Bank



One of the largest private sector banks in India, this banking group offers an entire spectrum of financial services for personal & corporate banking.

GOALS

- Urgently needed to modernize a very legacy storage infrastructure of file servers, NASes and file data kept in user machines
- Ensure security and governance over data meets regulatory requirements
- Ensure secure access to files to support rapid roll out of VDI due to COVID

CTERA BENEFITS

- Full private enterprise file system with private object storage
- Virtual CTERA filers to serve users in the regional offices
- CTERA filers to support file access through VDI
- Agents for 20,000 users for secure file sync/share
- Single namespace across all use cases
- Significantly increased security and governance
- Ability to expand usage cases to the Bank's remaining workforce, branches, as well as other use cases



UNITED STATES DEPARTMENT OF AGRICULTURE

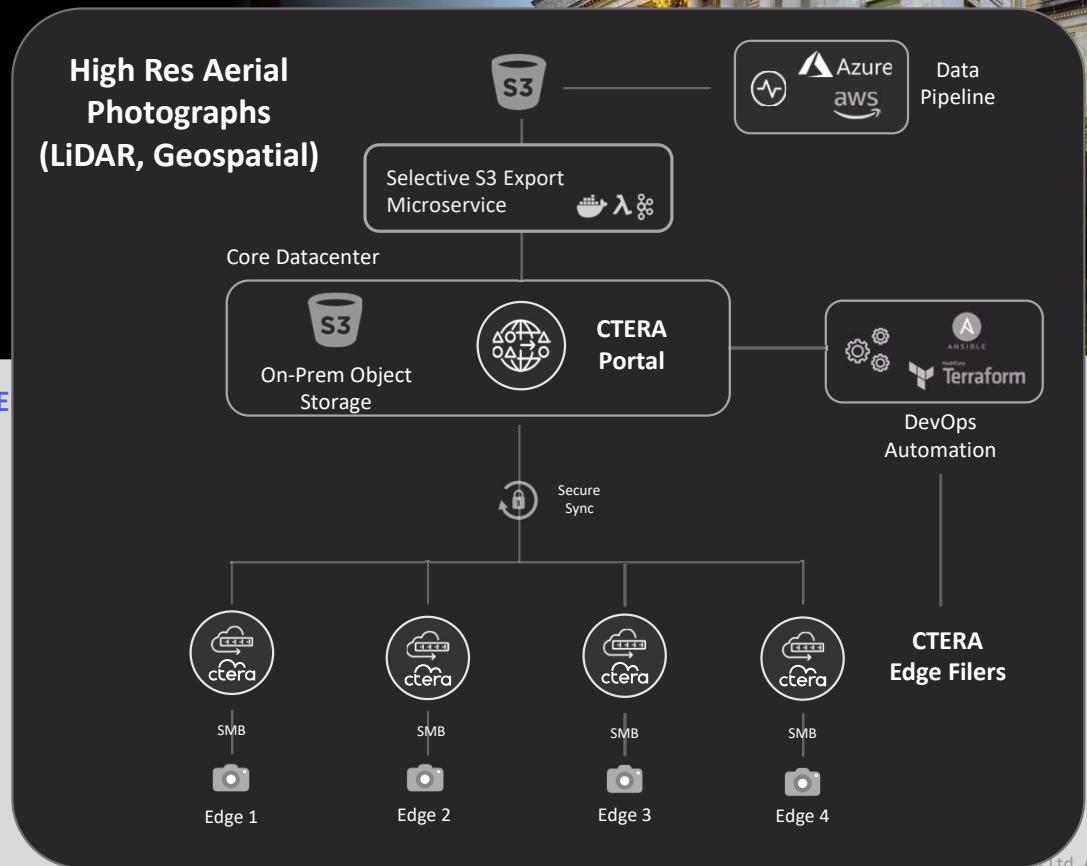
Cloud Storage Solution Providing Remote Office Access to High-Resolution Aerial Photography Images

GOALS

- Allow remote offices to access high-resolution satellite and map images (LiDAR) for respective jurisdictions
- Allow for upload of very large images from aerial photography
- Easily deploy virtual filers at remote locations
- Present data collected over S3 in the cloud (AWS/Azure) - build data-pipelines to process data



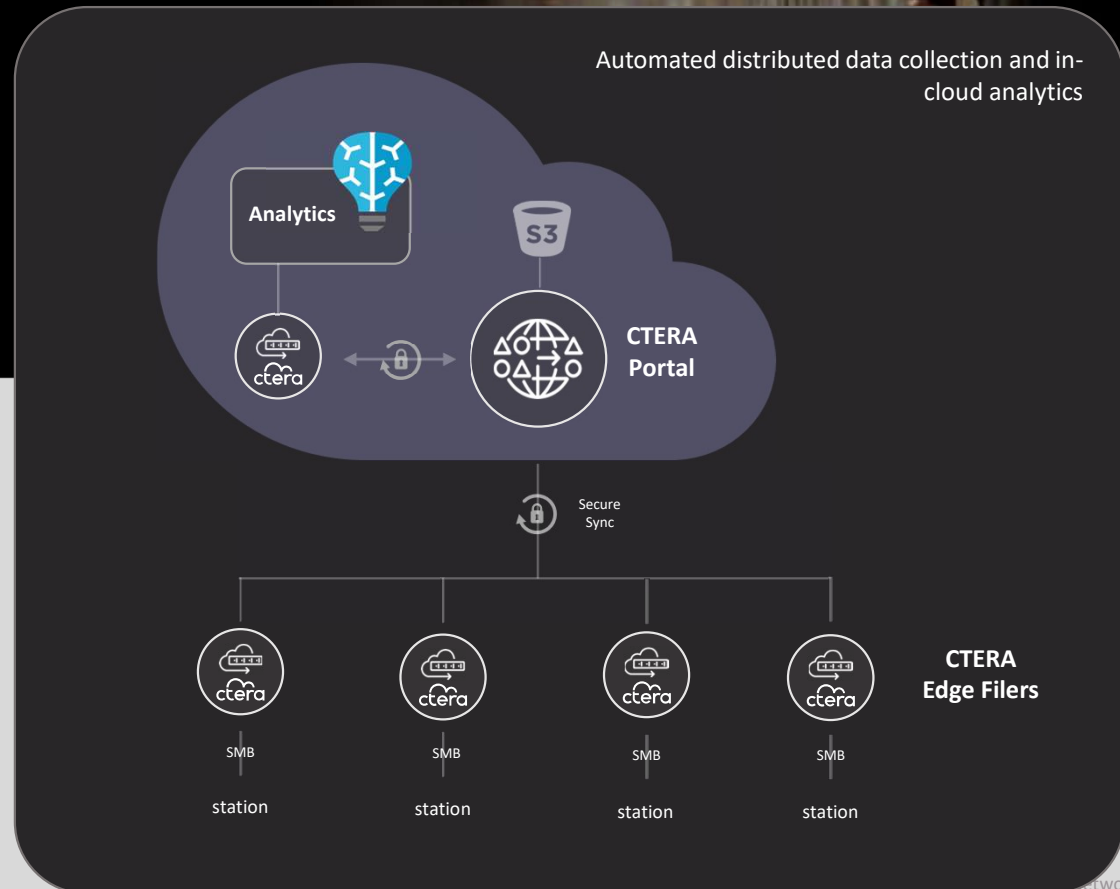
CTE



Digital Transformation of the World's Oldest Underground Railway in the World

GOALS

- Collect telemetric data from distributed stations
- Replicate data to a secure public cloud environment
- Perform in-cloud analytics
- Security regulated



UNDERGROUND

WHY CTERA?

Wide Use Case Coverage

NAS or file server modernization
Data workflow for analytics
Enhanced ransomware protection

File System with most benefits

Distributed access, data protection, scalability,
centralized management, etc....

Cyber Resilient

Military grade, military certified, full control over data
sovereignty, 100% on-prem capable

TCO

Reduce your TCO with a comprehensive solution,
reduce backup costs, storage costs, etc..

