

As IT Priorities Change, Organizations Turn to Object Storage for Active Data

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HCP Portfolio

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It All Starts with a Unique End-to-End Portfolio

FILE GATEWAY

On-ramp from NFS/CIFS
Replace NAS at edge and ROBO
Data protection



ARCHIVE

Compliance and retention
Metadata, Search
MQE, Automation

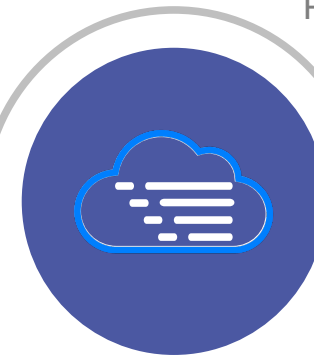


CLOUD

Multitenancy, RESTful/S3 APIs
Multi cloud tiering
Hybrid cloud workflows

END USERS

Sync & share collaboration
User data protection
Ransomware, cloud home directory
Remote workforce, VDI

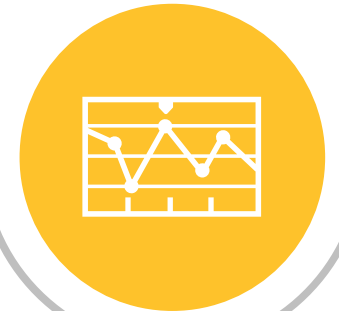


SW DEFINED

Microservices, Run in cloud
Performance optimized containers
Intelligent Data Ops

ANALYTICS

Custom meta data
Data transformation
Distributed File System
Purpose built solutions, All-flash



Hitachi Content Platform
(HCP) & Cloud Scale



HCP Anywhere Edge
& Gateway



Hitachi Content
Platform Anywhere



Hitachi Content
Intelligence & Monitor



Hitachi Content
Software for File

Outstanding Hitachi Content Platform Features

- Robust auto-tiering
- Hitachi Content Intelligence
- Multi-tenant services

2022-23 DCIG TOP5 *Hitachi Vantara Solution Profile*

On-Premises SDS Object Storage Solutions



SOLUTION
Hitachi Vantara
Hitachi Content Platform

COMPANY
Hitachi Vantara
2535 Augustine Drive
Santa Clara, CA 95054
hitachivantara.com

DISTINGUISHING FEATURES OF THE HITACHI CONTENT PLATFORM

- Robust auto-tiering
- Hitachi Content Intelligence
- Multi-tenant services

DISTINGUISHING FEATURES OF TOP 5 SOLUTIONS

- Robust support
- Public cloud support
- Wide deployment support
- Directory services integration
- Robust analytics
- Value-added services

Object Storage Background

Object Storage has come a long way since its beginnings in the 1990s. Evolving from its modest role serving backup, archive, and disaster recovery needs, object storage has grown to become an essential part of enterprise storage. Object storage deployment options now abound: in the cloud, on-premises, and at the edge; appliance-based and software-defined; proprietary offerings and open-source solutions.

Object Storage Characteristics and Benefits

A principal reason driving object storage's adoption is the deluge of data growth. IT departments must store, manage, and protect existing data, plus deal with new data coming into the organization. The largest segment of this data growth is unstructured data such as video, images, documents, emails, presentations, spreadsheets, and similar file types. For many organizations, terabytes of data under management have become petabytes and even exabytes.

Object storage's characteristics are beneficial in this regard.

Scalability. There is a reason why all the public cloud providers primarily use object storage. Object storage's flat architecture without folders, hierarchical structures, or built-in limits does away with the scaling limitations of file systems. Plus, object storage scales at a more affordable price per terabyte than contrasting file storage systems.

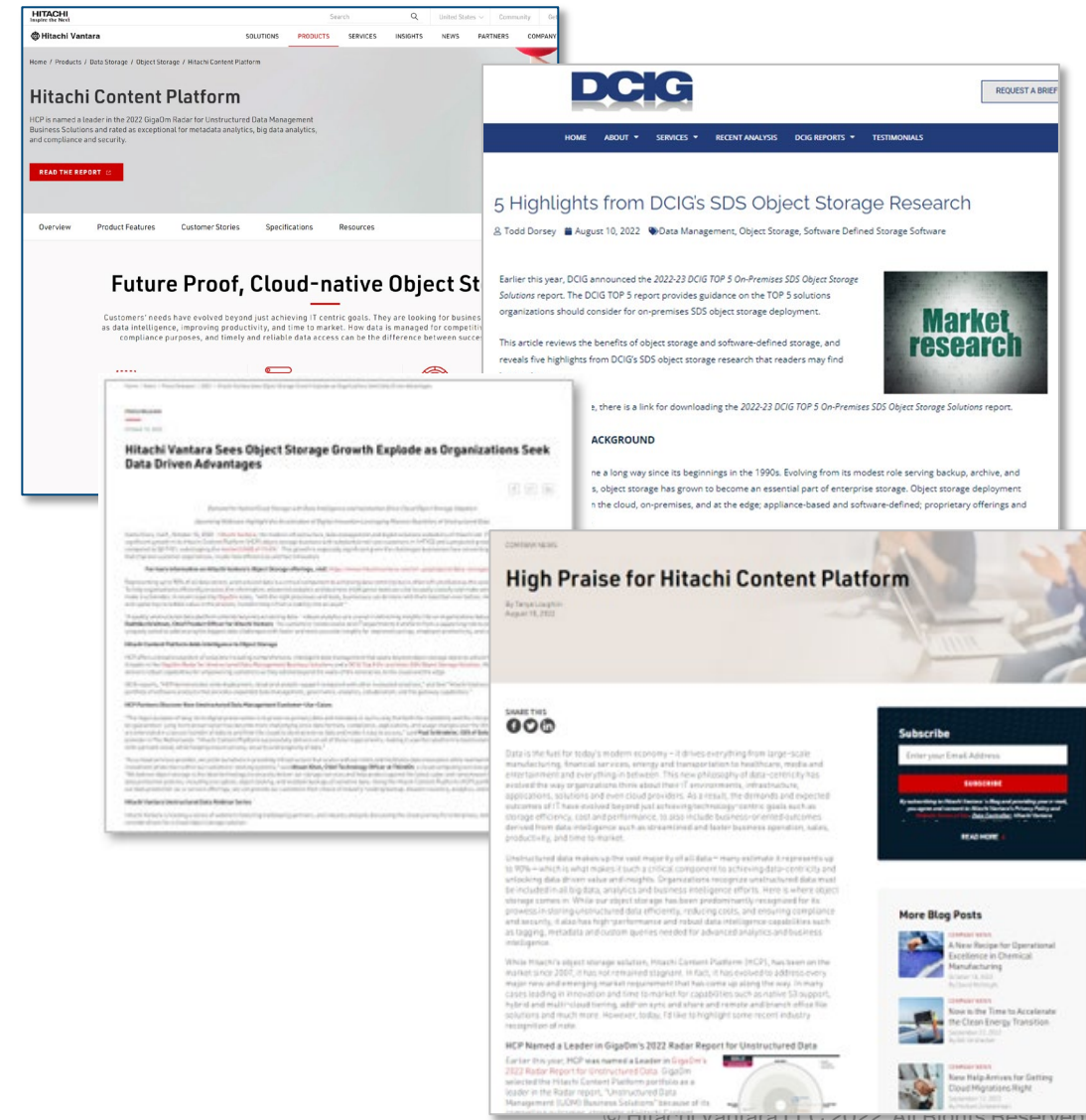
Metadata. When storing large amounts of unstructured data, there is the need to make sense of that data. A key characteristic of object storage is the ability to attach customizable metadata to objects. Meta comes from the Greek word meaning 'with' or 'beside.' Metadata is a small amount of structured data associated with the object itself. User-defined metadata enables applications to perform bulk functions upon objects such as searching, indexing, and analyzing objects.

Self-protecting. Inherent within object storage solutions are protection capabilities to ensure data resiliency and durability. Often as a standard feature, object storage solutions include replication and erasure coding. Erasure coding segments and distributes data across multiple nodes or sites. Replication makes and stores multiple copies of the data for backup and recovery. Data may be restored to an original state from erasure-coded segments in the event of storage component failures, preventing data loss.

S3 API. Amazon's API for Amazon Simple Storage Service (S3), has become the API

Learn More

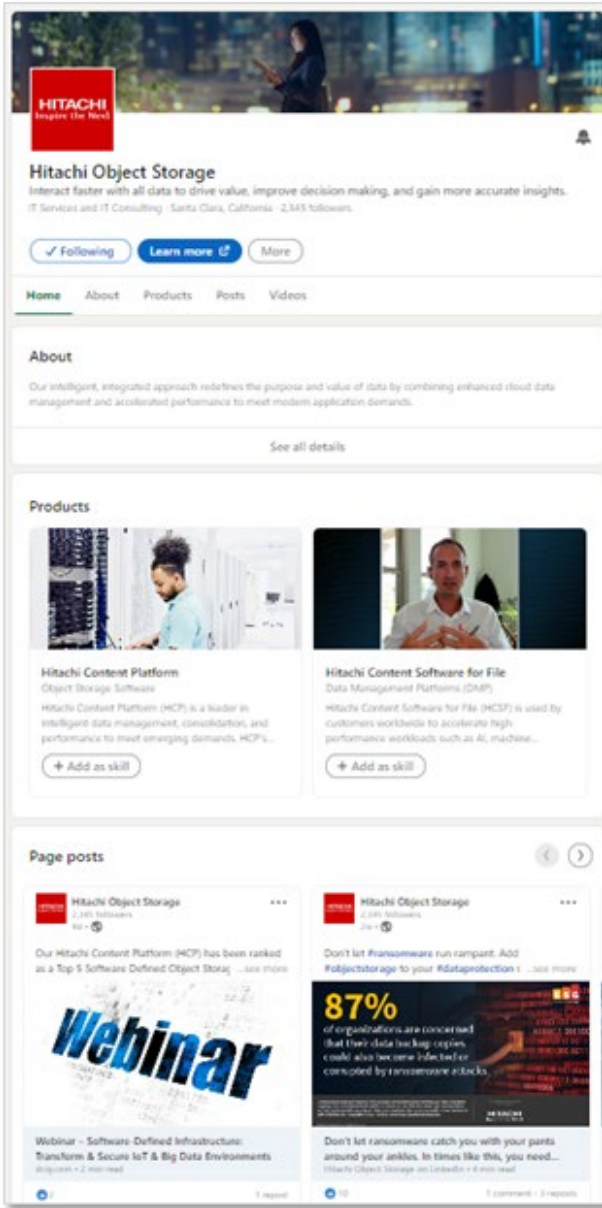
- **HCP IN THE NEWS!** [Hitachi Vantara Sees Object Storage Growth Explode as Organizations Seek Data Driven Advantages](#)
- **REPORT** Read why HCP portfolio was recognized by DCIG as a [TOP 5 On-Premises SDS Object Storage Solution](#)
- **BLOG** [5 Highlights from DCIG's SDS Object Storage Research](#), by Todd Dorsey, DCIG IT Analyst
- **BLOG** [High Praise for Hitachi Content Platform](#), by Tanya Loughlin Director, Hitachi Content Portfolio Product Marketing Hitachi Vantara
- **SOLUTIONS REVIEW** [Object Storage Explained: Past, Present, and Future](#), by Dan McConnell, Senior Vice President Product Management and Enablement at Hitachi Vantara
- **HITACHI CONTENT PLATFORM** [Future Proof, Cloud-native Object Storage](#)



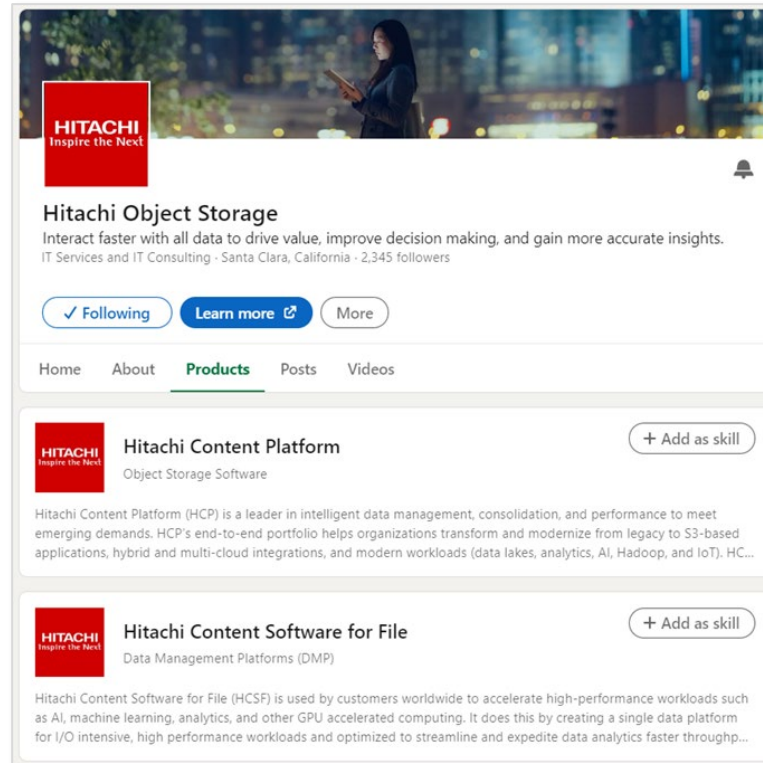
LinkedIn Showcase Page



Follow, like, share and invite customers, partners, influencers to follow!
<https://www.linkedin.com/showcase/hitachi-object-storage/>



The screenshot shows the top portion of the Hitachi Object Storage LinkedIn profile. It includes the company logo, name, and a brief description. Below this are navigation tabs for Home, About, Products, Posts, and Videos. The 'About' section is expanded, showing the company's mission statement. The 'Products' section features two featured items: Hitachi Content Platform and Hitachi Content Software for File. At the bottom, the 'Page posts' section is visible, showing two recent posts with images and text.



The screenshot shows a specific showcase page for Hitachi Content Platform. It features the company logo and name at the top, followed by a description of the product. Below the description are three featured items, each with a 'Hitachi' logo, the product name, and a brief description. The first item is 'Hitachi Content Platform' (Object Storage Software), the second is 'Hitachi Content Software for File' (Data Management Platforms (DMP)), and the third is 'Hitachi Content Software for File' (Data Management Platforms (DMP)). Each item has an 'Add as skill' button.

Get in Touch

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