

 DATAFRUGAL™

Backup That Matters..

<https://www.datafrugal.com>



OBJECTIVES

Eliminate the need for Custom backup tools and bridge the Gap Left by Personal Storage Platforms like One Drive and Drop box for enterprise scale data, personal storage and yet be pocket friendly.

Create a Unified API-First Ecosystem for Data Management.

Deliver Enterprise-Grade Storage That Grows With Your Needs , Ensure Complete Visibility, Control, and Governance.

Security – by design Share only within Groups and Organization, Control which regions (IP controlled) can access data.

Promote Zero-Trust Data Access by Design, Champion a Storage Philosophy Built for Critical Data.

DataFrugal as the intentional choice for backing up databases, business files, and high-value assets—not a general-purpose folder sync tool.

Empower Developers and IT Teams with Simplicity.

Offer a platform that lets teams integrate storage capabilities without complexity—speeding up time-to-value without deep infrastructure overhead.

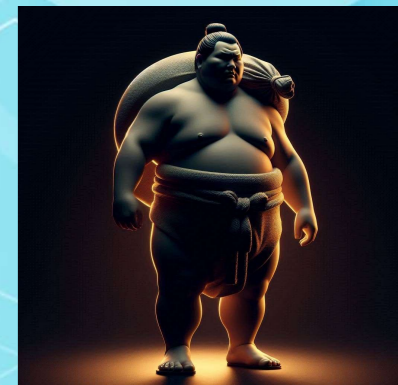


WHY DATAFRUGAL™?

Data varies in structure and storage needs. DataFrugal simplifies enterprise-wide data management by offering a unified view through its UI, API, and out-of-the-box agent—empowering stakeholders to make informed decisions effortlessly.

DataFrugal works independently or as a close partner to AWS, Azure and Google like Cloud storage providers to avoid vendor lock-in and provide API, fast Curl Transfer and Zero trust data design which enhances storage options.

Store anything, scale effortlessly. Whether it's personal photo collections, creative projects, large files, database backups for compliance, or critical patient records—DataFrugal handles it all without per-user license constraints. A cost-effective, flexible storage companion that adapts to every need, from personal use to enterprise-scale data management. Like a Swiss army knife in your storage stack, it's built to grow with you.



SOCIAL LOGIN WITH OAUTH2

No Login Vendor Lock

Supports OAuth2 Identity Providers

Google, Microsoft or Credential based – verified mail.

The screenshot shows the login interface for DataFrugal. At the top left, the brand name 'DATAFRUGAL' is displayed in red. The main section is titled 'Sign In' and contains two input fields: 'Email' and 'Password'. To the right of these fields are two social login buttons: one for Google (with the 'g' logo) and one for Microsoft (with the Windows logo). Below the password field is a link that says 'I forgot my password'. A blue 'Sign In' button is positioned at the bottom of the form. At the very bottom of the page, there is a link for 'New user? Register'.

RESPONSIVE AND FAST UI

The screenshot shows a file management application interface. A search bar at the top is annotated with a dashed box and the text "GRID AND REMOTE SEARCH". A toolbar on the right is annotated with a dashed box and the text "QUICK ACTIONS". A table of files is shown with columns for Name, Type, Last modified, Shared, Size, and Quick actions. The file "index.html" is highlighted, and its quick actions are annotated with a dashed box. The text "FAST TRANSFER & LABELS" is placed below the table. At the bottom left, it says "7 items 0 selected".

Name ↑	Type	Last modified	Shared	Size	Quick actions
☐ Celeritio-Team-Shared- Nik	folder	15/04/2025, 12:31:22 PM			
☐ Documents	folder	07/05/2025, 06:27:51 PM			
☐ Legal Docs	folder	07/04/2025, 11:10:27 AM			
☐ MyData	folder	28/03/2025, 07:04:11 PM			
☐ Thunderbird Backup	folder	07/04/2025, 01:27:05 PM			
☐ index.html	text/html	06/05/2025, 07:42:58 PM		27.07 kB	🔗
☐ OBS-Studio-31.0.2-Windows-Installer.exe	application/octet-stream	15/04/2025, 08:05:13 PM		156.2 MB	🔗

CONTROL ORGANIZATION

The screenshot displays the 'Control Organization' dashboard for DataFrugal. At the top, there is a search bar labeled 'Search files in drive' and user profile icons. The dashboard is organized into three main sections: 'Sharing Preferences', 'Account Management', and 'Billing and Analytics'. Each section contains several interactive cards with icons and brief descriptions of their functions.

- Sharing Preferences**
 - Create Group**: Create Groups For Collaboration
 - Manage Groups**: Manage Group Members
- Account Management**
 - Organisation Access Control**: Update Organisation Access Policies
 - Link Accounts**: Manually Onboard Colleagues
 - Access Domain Management (DNS)**: Manage Custom Subdomain Redirection
 - Change Ownership**: Migrate Data Ownership
 - Role-Based Access Control (RBAC)**: Modify User Roles
- Billing and Analytics**
 - Payments**: Make Online Payments
 - Monitor Usage**: Drill Down Data Usage Trendss

AGENT AND APIS

Command line agent supports data lifecycle functions, Open-API specification supported.



- Platform Independent agent that works on command line.
- Upload, Download , Delete & Share files.
- Write Cron Jobs and call agents to start backup, cleanup , download files, easily setup reporting and relace FTP flows with HTTPS.



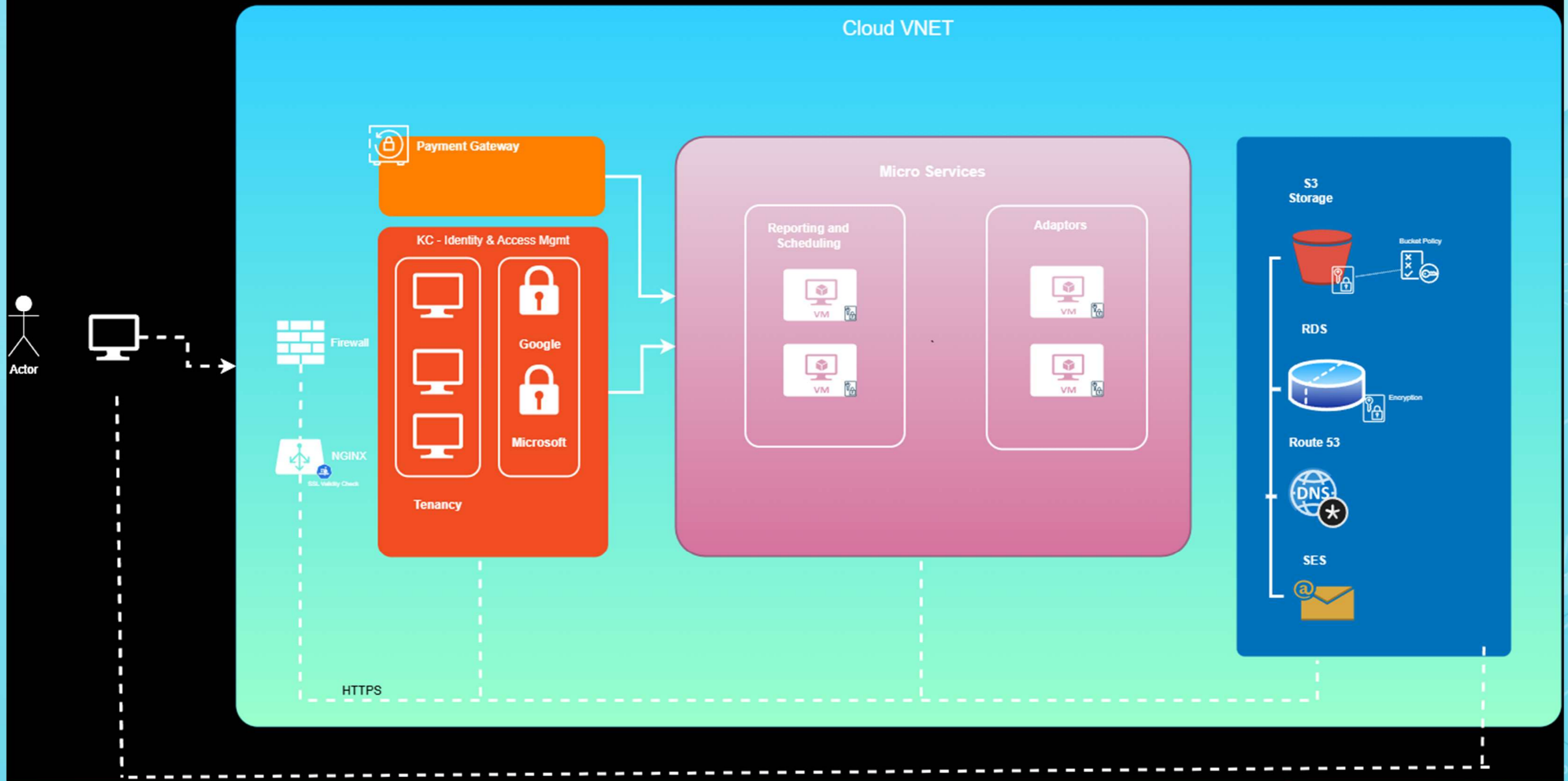
DataFrugal API Documentation 1.0.0

[Base URL: localhost/]
<https://localhost/v2/api-docs>

Shield your critical data with "Backup that Matters"
DataFrugal provides secure, unlimited, always available storage @ best price.

[Nikhil Dhamapurkar - Website](#)
Send email to [Nikhil Dhamapurkar](#)

DATAFRUGAL ARCHITECTURE



DATAFRUGAL VS. THE REST

Feature / Use Case	One Drive/ G-Drive/Dropbox	DataFrugal (Add-On / Standalone)
Real-Time Document Editing (Word, PPT, etc.)	✓	✗
Multi-device Sync & File Access	✓	⚠ Not sync-first;
User-Based Licensing in enterprise	✗ Business Accounts needed.	✓ pay-per-usage model.
Bring Your Own Key (BYOK)	⚠ Limited Support in MS	✓
Access Control & Whitelisting	⚠ Admin policies	✓ IP rules – Region control
Default Agent or CLI for File Automation	✗	✓
Best for Large, Archived Files	✗	✓
Cross-Cloud Transfer (Multi-cloud)	✗ Not natively supported	✓ Built-in via URL-based transfer; fastest server-to-server approach
Standalone or Add-On Usage	✗ Tightly bound to eco system	✓ Can extend existing tools or run standalone

PRICING

ROADMAP...

AI – Auto tag data to support tenancy based data searches within files. Tag Images based on content.

Tag data to Auto expire and delete and save cost.

Automate replication of data to selected region so all the data is region replicated.

Tools that work closely with standard DBs so they can seamlessly integrate with DF like www.bacula.com

THANK YOU !