

## Iron Mountain Digital™ Virtual File Store™ Service



### Trusted, Secure, Cost-Effective Cloud-Based Storage

#### THE DIGITAL DATA EXPLOSION

As digital information continues to skyrocket, so does the need for storage, escalating more than 50 percent per year. Not surprisingly, organizations are struggling to keep pace. Driven by the mandate to save everything “just in case,” organizations keep every record, report, and email – even data not in use – stretching IT budgets and resources thin and compromising their ability to deal with the most critical information first.

To help companies reduce the costs of storing and managing inactive data, Iron Mountain has created a first-of-its-kind, enterprise-class cloud-based storage archive service, Virtual File Store™. This service is part of Iron Mountain’s Storage-as-a-Service portfolio, which includes email management/archiving, eDiscovery, and data backup/recovery.

#### COST-EFFECTIVE, ENTERPRISE-CLASS HOSTED DIGITAL STORAGE

Virtual File Store provides a simple, cost-effective, hosted, and managed storage service that you can integrate within your infrastructure to migrate your inactive data files to Iron Mountain’s secure data centers. The service enables you to easily store your inactive data off-site and retrieve it, on demand, whenever and wherever you need it within your corporate environment.

With Virtual File Store, you can:

- Gain virtually unlimited storage capacity with a low-cost, pay-as-you-go plan.
- Access your stored data 24x7x365.
- Extend your storage infrastructure, without incurring capital costs.

Best of all, Virtual File Store requires no large upfront cost or on going infrastructure investments – meaning significant savings for your company.

#### SAFE, SECURE, AND ACCESSIBLE

Virtual File Store comes from Iron Mountain, the worldwide leader in information storage and protection, with over 55 years of experience. With Virtual File Store, you can focus on the most critical data in use by your organization and rest assured that Iron Mountain will provide you with the security, disaster recovery, and infrastructure support you need to ensure your data is safe and easily accessible.

#### THE AFFORDABLE AND SMARTER ALTERNATIVE TO IN-HOUSE STORAGE

**Storing your inactive data with Virtual File Store is easy and offers many advantages to save you time and money.**

##### No Large Capital Outlay

Virtual File Store runs on your existing infrastructure and becomes part of your monthly operating budget. No large initial purchase required.

##### Reduced Total Cost of Ownership

Virtual File Store delivers predictable, manageable costs with no ongoing system investments or maintenance headaches.

##### A “Future-Proof” Solution

Our off-site, managed service frees you from equipment obsolescence and frequent buying cycles.

##### Scalable Capacity

With Virtual File Store, additional capacity is immediately available for you whenever needed—for short-term spikes, long-term structural changes (such as acquisitions), and rapidly expanding digital file archives.

## HOW IT WORKS

Virtual File Store provides an on-site appliance that acts like a file server and is based on standard CIFS/NFS protocols. Files stored on the Virtual File Store appliance are sent to Iron Mountain's secure data centers. Because data is continuously replicated to a secondary center, you get fast, uninterrupted access in the case of a disaster.

This service gives you a single, centralized storage system that supports any client operating system or application that can access data on CIFS/NFS file system. It supports all types of inactive data that can be stored on a CIFS/NFS file server, including email, databases, Microsoft® Office files, PDFs, logs, and multimedia in industry-standard file formats.

## EASY TO DEPLOY AND ACCESS

Virtual File Store can be deployed as a stand-alone solution or can be integrated with your existing file archiving and file virtualization technologies. Files can be copied or moved onto the Virtual File Store appliance in a variety of ways, including:

- **Manually:** Simply move selected files from file servers onto the Virtual File Store appliance. No additional tools are required.
- **Automatically:** Move files from primary storage to the Virtual File Store appliance using customer-created scripts or off-the-shelf products. Alternatively, you can use using appliance as the disk target for an off-the-shelf backup program. You can also incorporate using service into existing HSM or File Virtualization deployment, using in-house archiving products.

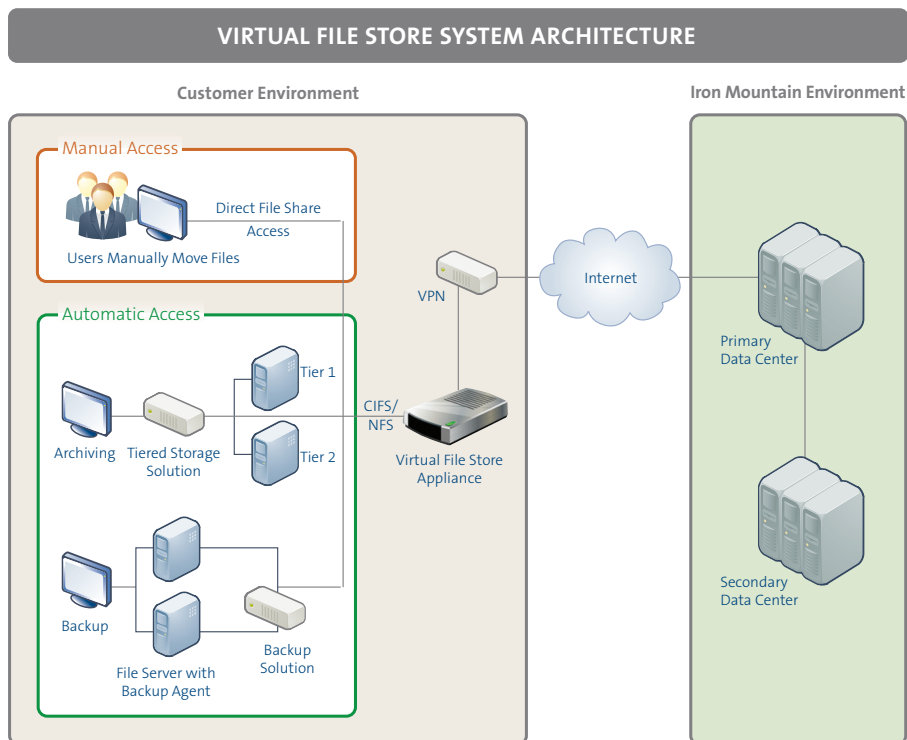
Virtual File Store transmits files over a secure VPN network to Iron Mountain Digital's data centers. You can retrieve your data whenever and wherever you need it via online on-demand access. You can also transfer and retrieve large quantities of data using our high speed Virtual File Store Data Shuttle service.

## FROM THE LEADER YOU CAN TRUST

Since 1951, Iron Mountain has delivered the expertise that organizations seek in the protection and storage of their information assets. With more than 100,000 corporate clients worldwide, including more than 93% of the Fortune 1000, Iron Mountain is the right choice to help you reduce the cost and risk associated with archiving your inactive data. Our highly skilled team is available 24/7, 365 days a year to support your critical issues.

© 2009 Iron Mountain Incorporated. All rights reserved. Iron Mountain and the design of the mountain are registered trademarks and Iron Mountain Digital and Virtual File Store are trademarks of Iron Mountain Incorporated. All other trademarks and registered trademarks are the property of their respective owners.

## VIRTUAL FILE STORE SYSTEM ARCHITECTURE



## VIRTUAL FILE STORE BENEFITS

- Significantly reduce the costs of storing and protecting inactive data.
- Get the scalability you need to meet your changing storage demands.
- Keep your data safe and available in case of a disaster.
- Archive data at LAN speed (versus WAN) with Virtual File Store Data Shuttle service.
- Rely on the most trusted leader in data storage and protection.



Contact Data Mountain Today!  
(800) 704-3394  
info@datamountain.com

Iron Mountain Digital, the world's leading provider of data backup/recovery, archiving software, and Storage-as-a Service (STaaS), offers a comprehensive suite of data protection and e-records management software and services to thousands of companies around the world.