

IRON MOUNTAIN CLOUD ARCHIVE SOLUTIONS

Secure cloud storage powered by ECS

ABOUT IRON MOUNTAIN

Iron Mountain[®] Incorporated (NYSE: IRM) is a leading provider of storage and information management services. The company's real estate network of over 67 million square feet across more than 1,000 facilities in 36 countries allows it to serve customers around the world. Iron Mountain provides solutions for records management, data management, document management, data center management and secure shredding to help organizations lower storage costs, comply with regulations, recover from disaster and better use their information. Founded in 1951, Iron Mountain stores and protects billions of information assets, including business documents, backup tapes, electronic files and medical data.

BUSINESS CHALLENGE

For many organizations like Iron Mountain, the skyrocketing amount of data volumes make long-term digital asset management a major challenge. Still, it's a challenge they must address: to preserve, protect and monetize valuable intellectual property, operational knowledge, process documentation and other digital assets.

Data itself continues to grow rapidly in volume, and value at all types of organizations, but traditional onsite storage systems are failing to keep up with today's need for better cost control, accessibility, and support for both traditional and next-gen workloads. Ever-expanding regulations and increasing data retention requirements further exacerbate these challenges. And storage area networks and network-attached storage can't scale cost-effectively.

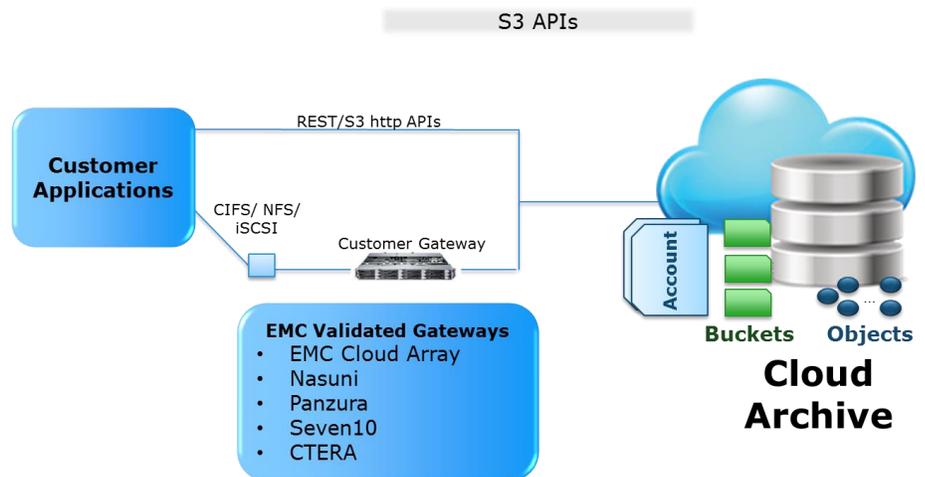
STORAGE NEEDS

- Protect, preserve, and easily manage customers' growing data needs for the long-term
- Replace resources and equipment needed for refresh cycles with a fully managed service
- Securely access data, on demand, when customers need it for compliance and value generation
- Reduce customers' total cost of ownership with predictable ongoing operational expense
- Provide flexible, off-site storage solutions to customers

IRON MOUNTAIN CLOUD ARCHIVE OVERVIEW

Iron Mountain Cloud Archive is a secure repository for long-term data preservation needs, whether for compliance, conservation or value creation. Designed to scale as data grows, it's a trusted solution for offsite, pay-as-you-use archival storage with near-infinite scalability—where data remains secure, intact and easily accessible over the long term.

Accessing Iron Mountain Cloud Archive



EMC ELASTIC CLOUD STORAGE – IRON MOUNTAIN'S IDEAL SOLUTION

Efficient and Simple

ECS is one object storage for multiple customers supporting traditional, next-gen and Hadoop workloads with common APIs. It is an open and flexible platform that can be integrated and automated with the S3 API, and storage gateways such as EMC Cloud Array, or other ISV solutions such as Seven10 or CTERA. Customers can easily meet the growing demands for digital archives that can be readily shared and reused. Data access is simple and immediate and users can read and write from any location globally. The disk-based architecture is on demand, secure, and unique among archival storage solutions.

Enterprise Class

ECS is fully multi-tenant system that features data-encryption-at-rest and in-flight encryption, and global file lock capabilities which enables Iron Mountain to offer rapid, anytime-anywhere access at a compelling cost with meaningful enterprise-class service-level agreements (SLAs) and industry standard security requirements.

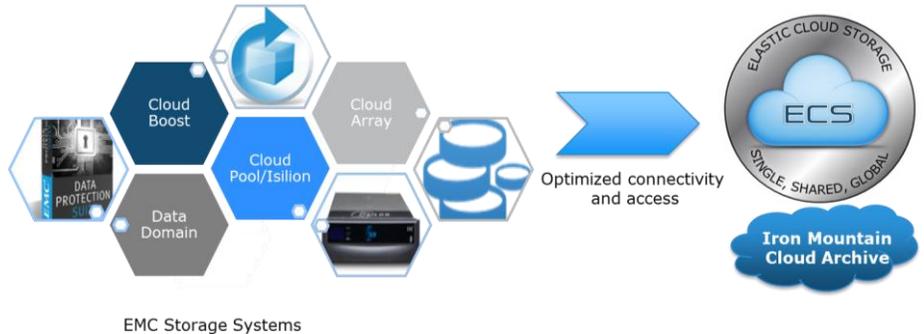
Superior Economics

It enables Iron Mountain to offer competitive pricing while eliminate their customers' need for on-premises equipment and resources to manage tape-and-disk refresh life cycles, as well as avoid the cost of a technology migration.

Great Cloud Ecosystems from EMC

EMC offers many on-ramps to Cloud Archive with a focus on extended backup, file management and data protection. Through EMC cloud-enabled solutions (CloudPools/Isilon, CloudBoost, CloudArray and Data Domain Cloud Tier), customers have the ability to tier their inactive workloads to ECS, eliminating the need to purchase additional and often more expensive infrastructure.

EMC Ecosystems



CUSTOMER BENEFITS

- Data integrity, security and durability ensured with the trusted partner in data protection, recovery, and archiving
- Fully managed service allowing them to free up IT staff and budget
- Quick, easy, reliable and secure access to data when they need it
- Scalable, flexible storage lowering their TCO with a predictable cost model

LEARN MORE

To evaluate how object-storage-as-a-service powered by ECS can benefit your IT infrastructure and business users, please visit our website at WWW.EMC.COM/ECS.

To learn more about Iron Mountain's cloud services, go to <http://www.ironmountain.com/Services/Data-Management/Cloud-Backup-Services.aspx>.

ECS is also available to anyone as a fully containerized, Free & Frictionless Download at WWW.EMC.COM/GETECS for non-production use only. Try ECS today and see what it can do for your organization.

CONTACT US

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