

IRON MOUNTAIN DATA CENTERS THE UNDERGROUND

DEMAND MORE FROM YOUR DATA CENTER PROVIDER

MORE THAN JUST POWER Your operations can be moved to a secure, compliant and highly resilient underground facility that removes the adverse effects of natural disasters and is strategically located away from fault lines and flood zones.

MORE THAN JUST A BUILDING Housed 220 feet below ground in a former limestone mine, the facility spans 145 acres and provides such natural advantages as low ambient temperature and geothermal cooling, which deliver a designed Power Utilization Effectiveness (PUE) of less than 1.3. Iron Mountain's Underground facility offers both turnkey (pre-built) data center space as well as custom data center engineering and design services that employ our 35-plus years of experience to ensure that the environment meets your unique needs.

MORE THAN JUST A LANDLORD Since 1951, organizations have trusted Iron Mountain to securely manage their most vital information. More than 2,300 businesses and government agencies, across 43 states, store their most important information in our highly secure and environmentally controlled underground facility. Now you can rely on the same brand to deliver the security, compliance and robust services you trust for your data center.









DATA CENTER FEATURES

- Facility located 220 feet below ground in a 145+ acre former limestone mine
 - -1.7 million square feet of developed space
- Concurrently maintainable Tier III design
- Provisions to upgrade to Tier IV availability
- Innovative application of geothermal and "green" design

ULTRA-RELIABILITY STANDARDS

- Diverse network connectivity
- Facility operational 24/7 year-round
- High availability for Disaster Recovery and Continuity of Operations (COOP)
- Located in a O-rated earthquake zone
- · Underground location reduces risk of:
 - -natural disasters
 - -adverse weather conditions

INNOVATIVE DESIGN

- · High floor-load limitation
- No PDUs, CRAC/CRAH units in the "white space"
 - -no loss of space to power and cooling equipment within the data center
 - -reduces heating of the data center environment
 - -creates 30 percent more space for servers in your data center
- Turnkey or custom-designed constructed space
 -shared space or private facility options available

COLOCATION OPTIONS

WHOLESALE DATA CENTER

The Iron Mountain Wholesale Data Center provides dedicated, secure space available with flexible and scalable growth options and metered power.

RETAIL COLOCATION

If your organization does not require a large, dedicated footprint, you can leverage Iron Mountain Retail Colocation to transition your operations to a secure, shared environment.

SPECIFICATIONS

AIR CONDITIONING & COOLING

- Natural and geothermal cooling
- Innovative, green design provides high static pressure differential cooling system
 - -higher rack density
 - -cold aisle containment
 - -reduced cost of cooling

POWER

- Power capabilities exceed 200 watts per square foot and scalable to up to 1,500 W
- Dual path, redundant utility feeds from diverse sub-stations with automatic transfer switches
- Designed PUE of less than 1.3.
- Redundant UPS units
- · Redundant diesel generators tested weekly

SITE SECURITY

- Level IV security as required by the US Department of Justice
- 24/7 armed guards
- 24/7 facility monitoring
- · 24/7 year-round staffing
- · Access protected by a 3-ton steel gate
- · Perimeter security fencing
- Vehicle crash barriers prohibit unauthorized entry
- · Commercially monitored closed circuit cameras

FIRE DETECTION & SUPPRESSION

- Designed to Class A, three-hour fire rating
 including all walls, doors and wall penetrations
- · Onsite OSHA-certified fire brigade
- NFPA-13 sprinkler system
- · Clean, green gas fire suppression system

The Iron Mountain Underground is a highly secure and ultra-reliable facility where your cost can be drastically reduced with innovative green technologies. To learn more visit **ironmountain.com/datacenters** or contact us at **datacenters@ironmountain.com**.



ABOUT IRON MOUNTAIN. Iron Mountain Incorporated (NYSE: IRM) provides information management services that help organizations lower the costs, risks and inefficiencies of managing their physical and digital data. Founded in 1951, Iron Mountain manages billions of information assets, including backup and archival data, electronic records, document imaging, business records, secure shredding, and more, for organizations around the world. Visit the company website at www.ironmountain.com for more information.

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