IRON MOUNTAIN

iFortress — An iFortress Case Study

Iron Mountain required a secure, standalone solution to meet client demands by protecting their valuable IT assets. Only a trusted solution to mitigate a range of threats found in an atypical environment would prove sufficient.

Operating a facility 90 feet underground is an unusual situation and generally not conducive to the preservation of IT equipment and data, with threats including constant humidity, dust, and water penetration.

Aggressive Timeline.

Iron Mountain needed a definitive and timely resolution to meet client demands. Conventional construction offered a time consuming and laborious option, without providing the level of comprehensive protection needed in a high-risk environment.

Consistency. Quality. Repeatability.

UEF's (Underground Engineered Facility) are challenging environments to operate in from every conceivable and logistical angle. Iron Mountain's client requires that they provide the highest standard of security and quality possible. Considering the monetary value of the data handled by Iron Mountain, they had to be certain that their solution met, if not exceeded the extreme standards of their customer.

When faced with a decision...
IRON MOUNTAIN CHOSE iFORTRESS

The executive team at Iron Mountain determined iFortress was the ultimate solution to meet their schedule and specific requirements.

Within 10 weeks from the receipt of order, the iGuard Armor Panels™ were delivered where trained and authorized iFortress Installers began to assemble the MCF Series iFortress™. The mission critical facility was completed within two weeks and fully operational ahead of schedule. In all circumstances, the MCF Series iFortress™ is self-contained, airtight, water tight, hermetically sealed, highly insulated, energy efficient, and green solution comprehensively mitigating a whole host of human and environmental threats.

"The investment in iFortress paid for itself right away as it provided exactly what our client required within a very aggressive timeline. The solution is very impressive and has met every one of our standards, and has performed beyond the level of our expectations"

RAY ASCHENBACH, IRON MOUNTAIN

The greatest benefit of the iFortress to Iron Mountain was securing a long-term client with customized solutions that more than met their demands. In this respect, the ROI was immediate.

The IT relocation was a smooth transition to the new facility and the state-of-the-art iFortress™ data center provides mission critical business and clinical systems support with the scalability necessary to meet changing needs. The proof lies in their glowing testimonials.

IRON MOUNTAIN

Iron Mountain is a world leader in information management services, assisting more than 140,000 organizations in 39 countries on five continents with storing, protecting and managing their information. Organizations in every major industry and of all sizes—including more than 97% of the Fortune 1000—rely on Iron Mountain as their information management partner.

We're proud that our customers have put their trust with us. We safely store some of the world's most valuable historical artifacts, cultural treasures, business documents and medical records. To properly protect and render this information, Iron Mountain employs almost 20,000 professionals and boasts an unrivaled infrastructure that includes more than 1,000 facilities, 10 data centers and 3,500 vehicles.

PROJECT PARAMETERS:

- Installation: 7 Days
- **Project: On Time/On Budget**
- **Zero Change Orders/Project Delays**
- 2,880 ft²
- 80' x 36' x 10' 4"H
- Underground Engineered Facility
- 2 Doors
- Electronic Media and Data Storage
- Manufacturing: 10 Weeks
- **Zero Warranty Claims**

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