

IDenticard® Case Study

Industry



Securing A Mountain

IDenticard helping to secure valuables in the heart of the Ozark Mountains

A 160-foot-thick rock roof, an underground climate-controlled vault with 24-7 monitoring, and biometric fingerprint technology, didn't offer enough protection to meet the security standards at Ozark Mountain Underground Vault and Storage (OMUVS). So the company integrated the IDentiPASS access control system

IDentiPASS™

from IDenticard®. Now, this facility, built into the side of a mountain, is secure, according to Gail Hinshaw, president of OMUVS.

Located in Branson, Missouri, OMUVS is one of a number of huge, climate-

controlled archival buildings across the country dedicated to the storage of confidential and sensitive documents and prized objects. Once the site of a dolomite rock quarry, now OMUVS is the secure home to valuable archived records and documents, microfilm, artwork, and evidence, for banks, insurance companies, government agencies, hospitals, and private art collectors.

Because it is built into a mountain, OMUVS is literally an "above ground underground" facility with 17- to 34-foot ceilings and 7 million square feet of available storage.



Integrated security management with unrivaled versatility.

Mr. Hinshaw entrusted IDenticard partner Across America Security (AAS) to design and install OMUVS' world-class security system. "For access control, OMUVS chose IDentiPASS because of the system's capabilities and because of IDenticard's long-standing reputation as a reliable manufacturer," said J.R. Rosselit, AAS founder and owner.

Mr. Hinshaw wanted Ozark Mountain's facilities to meet or exceed the specifications of the Department of Defense and the Bureau of Alcohol, Tobacco, and Firearms – specifications



Smart Products. Trusted Name.

that govern the storage of seized property. With more than 25 years of experience in the design and installation of high security electric gates, access control, security alarm systems, fire and perimeter detection sensors, and customized security vault rooms, AAS had the expertise and skill to meet Mr. Hinshaw's requirements.

A key component of the Ozark Mountain facility's aggressive security measures, IDentiPASS makes the logical decisions regarding access, based on programmed security parameters. All alarm conditions (400+ alarm points) and access control (16 doors) exception reports are reported to the control room within the facility as well as an off-site UL Central Monitoring Station. Upon verification, visitors are escorted through an access-controlled door into a "clean room," where the requested records that have been retrieved from storage are delivered.



The IDentiPASS system is interfaced with fingerprint verification readers. If the fingerprint template on the presented card does not match the finger being presented, the individual is denied access. Having the ability to combine Proximity and fingerprint technology with the access control system on a single card was therefore vital to OMUVS.

IDentiPASS also maintains a comprehensive audit log of all activity at the access-controlled doors. Additional components of OMUVS' integrated security system include CCTV surveillance, digital video recording, alarm point monitoring, tamper-proof door switches, off-site video transmission, fingerprint biometrics, and multiple sensing technologies.

Government inspected and approved for archival records, this particle-free cave in a mountain is ideal for document storage. Located above the flood plain, OMUVS' 65-degree, year-round temperature is compliments of Mother Nature and humidity is maintained mechanically at 70 percent. Its stabilized rock overburden (roof) is 47- to 160-feet thick.

OMUVS' sophisticated features have set the stage for the expansion of secure storage options and the introduction of evidence storage facilities for local law enforcement agencies. Also underway are plans to maintain a "server farm" for companies that want to outsource both hard copy and digital records and archives.

"We have the space, the environmental controls, a multitude of fiber optic cables, and the security already in place to facilitate this future service offering," said Hinshaw.

For more information about Ozark Mountain Underground Vault and Storage, visit the company's website at www.omuvs.com.



IDentiPASS™

Superior access control solutions at an affordable price.

Feature-rich and full of advanced capabilities, IDenticard's enhanced IDentiPASS systems make access control simpler and more powerful than ever before. Our family of premier access control systems is known industry-wide for its flexibility, versatility and ease of use.

In fact, you can customize each of our systems – IDentiPASS PLUS, IDentiPASS and IDentiPASS LT – to any specifications, and all three can be upgraded easily to meet your expanding security needs.

Key Features:

- Schedule history archiving for a later time through Windows 2000 or XP scheduled tasks
- Virtually unlimited access groups assigned to cardholders
- Flexible door and door group configurations
- Copy cardholder data to a new card number
- Upon installation, choose an MSDE or MS access database
- Selectable Wiegand permits the use of software-definable bit patterns in Wiegand-format cards
- Cardholder screen displays edit, drop-down, check, and read-only boxes
- Set up cardholder event links from the cardholder's record
- Set the card's activation and expiration dates
- Set a relay group to a specific reader for elevator control
- Powerful report capabilities
- A common database can be shared among 256 or less separate partitions, as needed