

# Project Experience Study

## 161<sup>st</sup> Air Refueling Wing

### Access.it Electronic Access Lockers ensure squadron "readiness"



"The lockers are OUTSTANDING!!! They look fantastic and work perfect! LEID's team did a great job on the install, we are thrilled."

*Chief Master Sgt. Duncan Hannigan 161st Operations Group Superintendent*

## Background

The 161<sup>st</sup> Air Refueling Wing (ARW), needed to replace antiquated manual lockers which stored flight crew's airman safety bags containing equipment such as helmet and oxygen gear - including equipment that must be recalibrated in between flights for safety reasons. Commanders investigated new technology options to enhance productivity. They wanted to eliminate the time consuming task manual logging required of the staff. However, the tracking reports to provide full accountability equipment has been calibrated before flight crew pickup and use remained paramount to ensure safety; this needed to be the focal point of the new solution to ensure squadron "readiness."

## Solution

LEID Products was hired to complete the project to remove existing lockers and install [LEID's Access.it Asset Management System's](#) Electronic Access Lockers. The Access.it System is equipped with electronic lockers and a web enabled controller that electronically tracks all activity, validates entry codes and provides secure web-based reports for administrators. Users are able to access and manage the lockers through an LCD-keypad and/or card reader interface. The Access.it System has the capability to be managed on premise or remotely via a web-based administration platform.

The units are manufactured with 16 gauge galvalneal steel and coated with powder coat paint to protect against wear and tear. Storage compartments are secured with robust electronic rotary latches. Beyond initial installation and warranty period, LEID Products offers ongoing service contracts for continued support throughout the newly extended life of the equipment.

## Results

The new lockers at 161st ARW have open backs to track entrance into lockers and provide electronic reports detailing all locker access for administrators via a unique dedicated PC. The dedicated PC was installed by LEID Products by 161<sup>st</sup> ARW special request to keep the system separate for security purposes. The system can be accessed by 161st ARW management and patrons through that PC, or through an LCD-keypad interface attached to the unit or via a remote web browser.



The new Access.it Asset Management System has eliminated the staff's time consuming manual logging. Flight crew safety is ensured with real-time digital tracking reports to provide full accountability that equipment has been calibrated and is ready to go.

