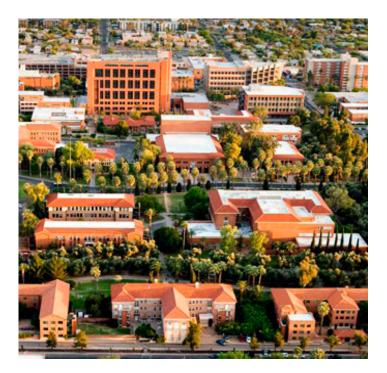# ISG Case Study:
The University of Arizona

Overview

Customer   The University of Arizona

Challenge   To implement an open platform identity management system to replace the institution's previous CatCard system

Solution   Installation of the Campus ONECard System by ISG member Multicard

Result   Badging over 51,000 students, faculty and staff at the Tuscon Campus and other sites in AZ

Identifying the Need
Implementing a new identity management platform for the University of Arizona. The platform was needed to leverage contactless smart card technology and utilize an open, standards based architecture to manage and administer the institution's "CatCard" identity management program, which includes 51,000 students, faculty and staff on the university's campus in Tucson as well as other campus sites in Arizona..

Offering the Solution
Local ISG™ dealer Multicard (a business unit of Identitive Group, Inc.) used ISG's Campus ONECard technology to create a new solution to replace the university's previous identity and access cards based on traditional proprietary technology with highly secure contactless smart cards that will enable multiple applications on one ID credential. The new card will allow holders to enter dormitories and other campus buildings, securely log on to PCs or campus IT networks, check out materials from the library, validate meal plan participation, and pay for on-campus print and copy services, bookstore purchases, vending items and parking, as well as serving as an ID card. Multicard's open architecture approach provides The University of Arizona with the flexibility to add or change applications on the "CatCard" at a far lower cost than its previous proprietary keycard. In addition, optional biometric authentication will be added for high value research facilities on campus, thus ensuring the enhanced security required for research funding.

Providing the Results

"We have had some ambitious goals for our identity management program, and Multicard helped us not only to achieve, but surpass them," said Diane Tatterfield, Assistant Director of CatCard Services for the University of Arizona. "It was critical that we move to an open platform that we could control, so that we have the ability to make modifications over time to address changing needs. Multicard has given us this flexibility, which we plan to exercise in the future by adding a city bus transit application to the CatCard and offering ticketless purchases for events at our stadium. It was also important that we bring down the ongoing cost of administering the CatCard program, and with an open platform we now have many more competitive options when selecting card and equipment vendors."

"To address the desire of The University of Arizona to stay ahead of the game with cutting edge technology, resources and services, we provided a future ready migration path while ensuring backwards compatibility with the university's existing infrastructure," explained David Callaghan, Director of Professional Services for Multicard. "Many of the 4,400 colleges and universities in the U.S. are only beginning to think about implementing ISG's ONECard, multi-application contactless ID solution for their campus environments. We appreciate the opportunity to work with the University of Arizona, which has long been a trail blazer in the area of campus cards."

About the ISG

The Identification Systems Group (ISG) is a nationwide network of local identification card system integrators, providing high quality, cost-effective solutions backed by the local support and strength of its Professional Services Certification program. Each company works together to provide seamless nationwide support in the USA and Canada.