CASE STUDY

CAMPUS SECURITY ACCESS APPLICATION

The Challenge

BETTER MANAGEMENT OF GRANTING AND RESTRICTING ACCESS TO CAMPUS LOCATIONS

The client, a prominent metropolitan university, was faced with a need for increased vigilance surrounding campus sfaety, and needed to improve the speed and ease of controlling access to locations across multiple campuses.

The interface needed to integrate with the current security system, and ensure an audit trail of changes made by personnel was fully logged and viewable.

FEATURES & BENEFITS

- Custom app works as an extension of and fully integrates with the university's existing security system

- Easy to use design allows security personnel to manage campus-wide access by individual or access point.

- Access changes are more easily made, with a complete audit trail.

The Solution

AN INTUITIVE CUSTOM APPLICATION FOR MANAGING CAMPUS ACCESS

Aspect quickly designed and deployed a standalone application accessed by URL from the university's main portal site. The application design provided a streamlined, improved method for managing access.

- Security personnel can view and manage only the access points that they have permission to manage.

- Easy to use controls allow users to simply check/uncheck to grant or restrict access and set the time period that access is effective.

- Users can toggle between managing access by individual or by campus location, and can quickly shut down or open up access to an entire set of locations or individuals with a single click.

The Advantage

IMPROVED EFFICIENCY MANAGING CAMPUS SECURITY

Improved Efficiency: The application's intuitive design allows end users to quickly make access changes. Users required little training, and were able to begin using the application immediately after implementation.

Short Time Frame to Delivery: Aspect was able to deliver a fully functioning application in four weeks, meeting a crucial deadline for application use.

Improved Security and Audit Efforts: Changes made within the new app are fully logged and visible within the application itself, as well as stored within the source system database, providing a complete audit trail.

Full Integration with Source System: The new app fully integrates with the source system, seamlessly communicating access change information, so that the two systems are never out of sync.