



Transforming Identity Management at Columbia Metropolitan Airport

In the heart of South Carolina, Columbia Metropolitan Airport (CAE) was thriving with expanding cargo operations, multiple carriers, and proximity to a military base. However, one critical aspect couldn't keep up: the legacy ID Management System. This outdated system was slowing down operations and hindering efficiency. Enter TADERA's Airport Secure Credentials Express (ASCX) solution, a revolutionary system designed to overhaul and streamline airport credentialing processes.

The Problem: Outdated Badging System

Like many airports, CAE's badging system was lagging behind modern standards. Managing over 1,100 badges and coordinating with more than 140 companies was becoming a cumbersome task. The old system was prone to human error, inefficiency, and delays, which were unacceptable in such a high-stakes environment.

The Solution: ASCX by TADERA

TADERA's ASCX solution was the game-changer CAE needed. ASCX is a comprehensive hardware and software package that consolidates identity management information into a single, intuitive interface. It manages background checks, biometric data, badging, continuous vetting, and auditing seamlessly. With the installation of two ASCX kiosks at CAE, personnel can now receive, update, and verify credentials, and keep up with recurrent training and regulatory requirements efficiently.



Streamlined and Centralized Processes

"Everything is centralized and streamlined now, from initial badging to mandated training and background checks," says Tobie Curry, TADERA Product Manager and ASCX expert. This centralization is crucial for an airport managing a large volume of badges and companies. The new system automatically integrates background checks through TelosID and facilitates electronic trainings based on badge endorsements. It even suspends badges automatically if training expires and sends notifications, ensuring continuous compliance and security.

Automation and Integration

ASCX's integration capabilities are a key highlight. When connected with an airport's designated aviation channeler (DAC), learning system (iLS), access control system, and other critical points, the entire credentialing process becomes automated. This integration removes the administrative burden from the badging office, allowing for self-service by badge applicants and holders. The result? A more efficient airport operation and significantly more accurate data collection.

Since implementing ASCX, CAE has cut its badge processing time by 70%.

Efficiency Gains

One of the most striking outcomes of implementing ASCX at CAE is the drastic reduction in badge processing time—nearly 70%. The self-service kiosks, combined with automation, have expedited the entire process. Curry notes, "Within two minutes of printing, verified individuals can use their badges to open secure doors." This speed and efficiency are unparalleled and crucial for maintaining smooth airport operations.

Enhanced Security and Focus

ASCX not only improves efficiency but also enhances security. Trusted Agents can now focus more on maintaining airport security rather than being bogged down by administrative tasks. The automation and self-service capabilities of the kiosks have shifted the focus back to security, where it belongs.

Conclusion

TADERA's ASCX solution has revolutionized identity management at Columbia Metropolitan Airport. By centralizing and automating processes, integrating crucial systems, and significantly reducing badge processing times, ASCX has empowered CAE to do more with less. This leap forward in technology and efficiency sets a new standard for airport operations, ensuring that CAE can continue to grow and thrive in the bustling aviation landscape.

