

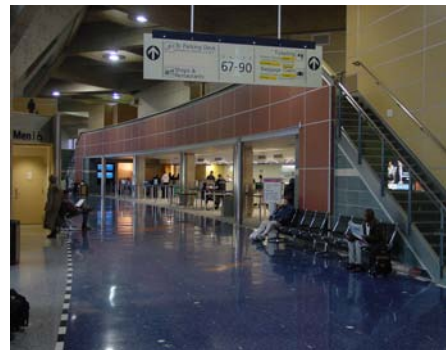
# KANSAS CITY INTERNATIONAL AIRPORT



First constructed in 1962, Kansas City International Airport began a four-year renovation in the year 2000 to accommodate new security regulations and increased passenger traffic. Having designed the existing audio paging system in 1992, CFA was retained to upgrade/renovate the existing system to accommodate the airport's new design.

The airport's computer controlled communication system features programmable microphone paging stations and software assignable loudspeaker zones. In addition, during high traffic periods the system automatically adjusts audio volume levels through the use of remote ambient noise sensing microphones placed throughout the Concourse areas.

The system also supports both live and prerecorded announcements. Automated prerecorded announcements are also used for the boarding/arrival of aircraft and the handling of baggage.



**Client:** Kansas City Aviation Department;  
Kansas City, MO

**Facilities:** Airport

**Designer:** Edouard G. Charland

**Completed:** 2004