



Mohegan Sun

Consultant Phase One: ALTEL Systems, Inc.
 Consultant Phase Two: Shen, Milsom, & Wilkie
 Installation: ALTEL Systems, Inc.



OVERVIEW

Created by the Mohegan Tribe of Connecticut in 1996, Mohegan Sun is a legendary gaming and entertainment destination. On September 25th, 2001, Mohegan Sun evolved even further to become one of the world's most amazing destinations. It now hosts 300,000 square feet of gaming excitement. It also features over 29 dining options, over 30 fine shops and boutiques, and some of the hottest concerts and live entertainment in the area. Mohegan Sun features stunning architecture and design. The Casino of the Sky and Wombi Rock reside under the Sky Dome, the world's largest, most spectacular planetarium dome, decorating the casino with an ever-changing display of sparkling constellations. The amazing 7-story waterfall located at The Shops at Mohegan Sun also adds to the Mohegan Sun experience.

INSTALLATION NOTES

To meet the audio design requirements, ALTEL Systems worked closely with the client and consultant to insure that all Phase One (initial construction) specifications were met and would integrate seamlessly into the Phase Two expansion plans. Part of the design called for an intricate paging and background music system. Several critical issues needed to be addressed, two of which were how best to deal with the expected volume of pages and announcements that would filter through operations, and how to monitor and update the required audio paging level based on the time of day and associated activity level. The IED 500 ACS Announcement Control System provided the perfect solution. Great care was taken to insure that Mohegan Sun's current audio requirements were met and the system could be easily expanded. The project was completed on time and within the specified budget.

Major Equipment

IED
 JBL
 Tannoy
 Bose
 Crown
 BSS

