

BUILDING SECURITY (2 OF 2)

REFERENCE SHEET



when communication is **critical**



ATHENS MUSIC HALL GREECE

The impressive Concert Hall of Athens Greece, Attica was opened to the public in the year 1991. Consisting of the Friends of Music Hall, the Dimitris Mitropoulos Hall or the recording studios, music library and exhibition halls, to keep its high tech image, the Athens Concert Hall first started using STENTOFON in 1992 and has upgraded the system as the years have gone by. The system is connected to the paging system to call beepers and sends written messages through the intercom stations. Using three STENTOFON AlphaCom 80 exchanges, to power more than 100 stations, the system is also connected to the Public Address system.



THE CROWN CENTER KANSAS CITY, USA

Attracting five million visitors a year, the Crown Center is one of the USA's first mixed-use redevelopment. The site is also home to Hallmark's international headquarters. The first STENTOFON MPC exchange was installed at the Center in 1985. In the 1980's, all TouchLine exchanges communicated as one system, and intercom calls to be routed back. In 2002 AlphaCom was installed using existing cable and an ASCII camera interface to allow for queuing of cameras while communicating with the intercom. Connectivity between the exchanges utilizes the same fiber backbone the facilities had in place when the TouchLine exchanges were installed.



ATLANTIS HOTEL, PALM JUMEIRAH RESORT PALM JUMEIRAH RESORT, UNITED ARAB EMIRATES

The hotel touted as Dubai's most extravagant property to date uses STENTOFON for its elevator emergency communication system. The Palm is a man made island off the coast of UAE that is shaped like a palm tree. With communication provided between the elevator and the security control room, the system is equipped with one AlphaCom E20 exchange and a total of 43 IP Station kits mounted inside elevator cars. There are 43 IP Master Stations with handset in each elevator machine room and a CRM-IV Control Room Master Station that will receive all call requests from the elevator cars.



THEME PARK, JUMEIRAH RESORT UNITED ARAB EMIRATES

In addition to the elevator system, the STENTOFON intercom system is also installed in the Atlantis Theme Park using an AlphaCom E26 exchange and a total of 33 substations and five master stations. The AlphaCom exchange is integrated with the Siemens SiPass OPC server through a Data Access interface.



BUILDING SECURITY



SECURITY COMMUNICATION IN THE CNN CENTER USA

The CNN Center is using STENTOFON AlphaCom digital intercom switch at both the CNN Center and Turner Broadcasting System locations. The CNN Center has a four-story parking garage with STENTOFON's emergency call stations mounted at stairwells, elevator locations and all building entrances. The system is easily integrated with other security systems including video and alarm systems, and its flexible interface allows the system to meet nearly all configuration requirements. The stations are tailored specifically to the needs and requirements of CNN. The solution provides security and access control throughout the facility and offer unparalleled audio quality and functionality.



CITY OF DAVID JERUSALEM, ISRAEL

The City of David historic landmark draws tens of thousands of visitors yearly. To ensure visitor safety, since 2006 the City of David has used more than 200 STENTOFON stations and STENTOFON equipment for security & surveillance back to its control center. In Phase II, STENTOFON will be used to connect an additional 200 stations. STENTOFON AlphaCom E was chosen as it provides high-quality security & surveillance & Wi-Fi transmission. Each link delivers 18 Mbps capacity, enabling the system to run multiple applications simultaneously, including surveillance, the opening and closing of gates, and intercom communications via VoIP.



PRIME MINISTERS OFFICE ETHIOPIA, AFRICA

A STENTOFON AlphaCom E20 exchange with 48 stations is serving the office of the Prime Minister in Addis Ababa, Capital of Ethiopia, linking 48 offices. Whilst Ethiopia's Prime Minister is dealing with day to day affairs, he is protected and communicates using STENTOFON AlphaCom E. Zenitel's distributor Specialized Systems Engineering delivered the IP system which has been running smoothly since installation.