

Kuwait National Petroleum Company



Challenges/ objectives

- Implement a modern evacuation system with superior intelligibility and a central management platform for all three refineries (Mina Abdullah Refinery, Mina Al Ahmadi Refinery and Shuaiba Refinery)

Solution

- IP-based and networked public address and voice evacuation systems
- The PRAESIDEO system was installed at each of the refineries, supporting a total of 4,500 horn and ceiling speakers, 212 amplifiers and 7 network controllers. Divided into 8 independently addressable zones each, the systems cover office buildings, control buildings and workshops

Customer benefits

- Improve employee safety on the refineries' premises and streamline operations
- Being based on open standards, the entire solution could also easily be integrated with the existing siren system