



CASE STUDY: Paging

Paging horns improve safety for large industrial facility

Industrial Facility

A sprawling industrial facility with a variety of challenging environments needed a means of communicating throughout the plant. Connectivity Point (CPDI) was engaged to design and install a solution to satisfy this customer's demands.

It took more than 200 Bogen paging horns to accomplish the task in the multi-level, 700,000 s.f. complex, including high efficiency horns in the loud production areas. Speaker wiring was a challenge in the industrial environment and required conduit at the "hot end" of production lines in many locations.

The design and execution of this project consisted of utilizing five existing IDFs that were used for remote amplifiers and connection back to the MDF interface with the owner's PBX and PLC Process Servers. This design saved the customer thousands in labor cost and will serve as the basis for similar systems in their other facilities.

