

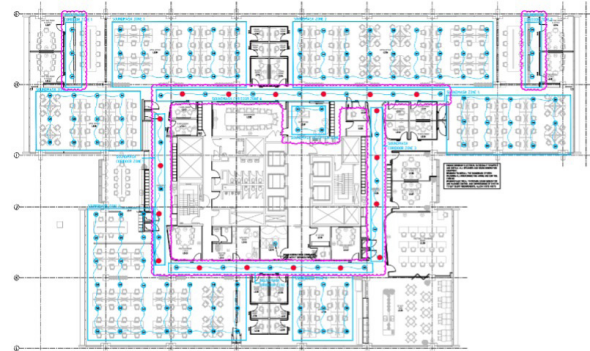


CASE STUDY ALCOA

PERTH CBD, WESTERN AUSTRALIA



Alcoa's head office in Perth, Western Australia



The client requested seven zones for maximum future flexibility

Alcoa needed an acoustic solution for their new 1,200 square metre corporate headquarters. The primary objectives were to minimize audible distractions within open-plan workspaces and safeguard speech privacy in high-traffic hallways adjacent to sensitive meeting rooms.

The office was segmented into seven distinct acoustic zones, future proofing the floor plan for when client needs change. The system utilized SM-T-1200 in-ceiling transducers managed by central, rack-mounted Soundmask GQs. The installation was completed efficiently over three days, and each zone was individually calibrated. Open workspaces were optimized to mitigate conversational distractions, while the reception and hallways were tuned to create an effective acoustic buffer against speech transfer.

The system successfully enhanced workplace comfort and speech privacy, establishing a calm, productive, and secure working environment, with the flexibility to evolve into the future.

CLIENT

ALCOA

DETAILS

OFFICES, OPEN PLAN WORKSPACES & RECEPTION

INSTALLER BRABHAM ELECTRICAL



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