

# > ARCHITECTURAL – ACOUSTICS

## PATCHING ASSOCIATES ACOUSTICAL ENGINEERING

### ARCHITECTURAL NOISE

Patching Associates provides effective acoustical design solutions that manage noise, reduce complaints and enhance the sound quality and privacy within buildings.

Our detailed noise analysis and testing expertise spans commercial, institutional, residential and industrial projects. We collaborate with designers, owners, residents and tenants at every stage of development to ensure compliance, resolve disputes and minimize noise control costs for projects.

### DESIGN AND ASSESSMENT

Patching Associates has successfully performed hundreds of assessments for the architectural industry, from source identification to Sound Transmission Class (STC) and Impact Isolation Class (IIC) design and testing. We assist in all stages of a project, from conceptual design through construction, commissioning, and complaint investigation.

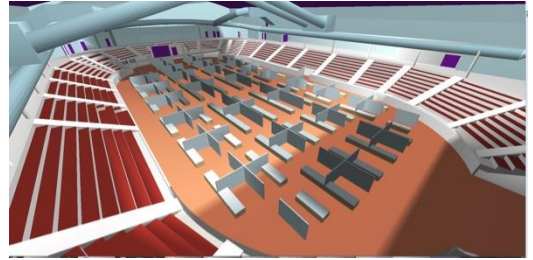
Our detailed design and measurement capabilities ensure we can provide the right advice and can adjust to meet unique project challenges.

Patching Associates has a team of professional engineers on staff able to review construction installations and provide reliable, achievable noise mitigation recommendations.

### ACOUSTIC COMPLIANCE

Regulations and specifications govern many aspects of construction, and the impact of acoustics is often an area with unique considerations and challenges. Patching Associates can help decipher requirements, review design conditions and recommend improvements to acoustic properties in order to achieve compliance.

Whether it is analyzing a specific wall construction to meet a design specification or performing compliance testing to confirm that 'as-installed' solutions meet desired specifications, Patching Associates can assist in achieving and documenting project compliance.



Patching Associates detailed noise analysis and acoustical design solutions help manage noise, reduce complaints and enhance the sound quality and privacy within buildings.

### CONTACT US

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