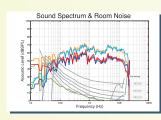
Our Suite of Services Includes:

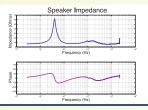
- Speaker placement optimization
- Speaker correction
- Equipment set-up and calibration
- Room correction
- Room treatment for optimal acoustic quality
- Time alignment
- Audio test to motion picture standards
- Audio test to project studio standards
- Custom system design

Typical Diagnostic Tests



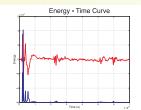
A frequency response plot

demonstrates the range of frequencies produced and the volume of each frequency.



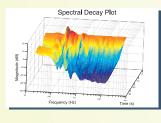
An impedance plot

illustrates how a component will integrate within a system.



An energy-time plot

reflects a speaker's time alignment in order to identify and eliminate sound smearing.



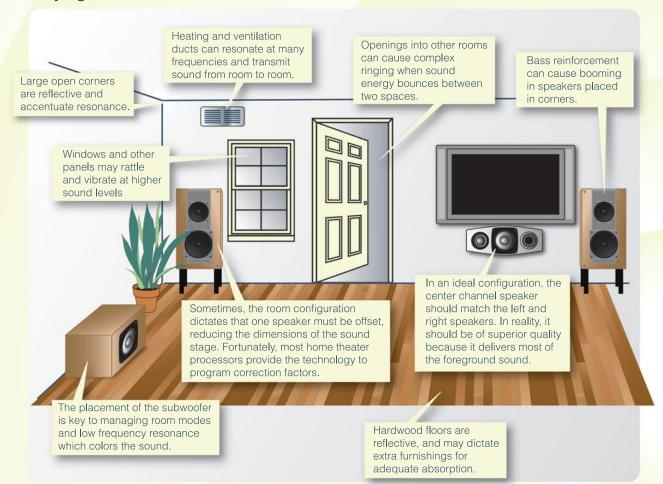
A spectral decay plot

reveals how different elements of the sound fade away after the sound stops.

"With their technical prowess and intuitive evaluation of our studio's sound system, Imp Audio enabled us to realize the full, untapped potential of our sound stage."

~Toby Gray, Lifesong Publishing

Identifying the Acoustic Pollutants in Your Room



Sound History of Service and Expertise

British-born founder Iain McNeill brings a wealth of knowledge and experience from over 25 years of audio electronics design. An avid musician, he first developed a taste for electronics to meet his own performance needs, a passion which soon developed into a life-long career.

The sophisticated proprietary methodologies employed by Imp Audio to analyze and fine-tune sound systems have evolved from a long history of problem-solving within the audio industry, and extensive investment in research, development and testing.

Operating throughout the San Francisco and Monterey Bay areas and beyond, Imp Audio is looking forward to bringing unsurpassed performance to a sound system near you.

Call today for a free estimate.

We will quote a customized test plan – specially tailored to your system and your space.

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