

# How Imagine3D helps you work smarter, not harder



## Question # 6

**Q:** With some inspections there are so many echoes that it's difficult to determine which ones are important. Can Imagine3D separate them?

**A:** Yes. In fact, you can build up the signal, echo by echo, until it matches a complex real-world signal. With easy control of every shear or longitudinal wave and all possible mode conversions, Imagine3D lets you simplify complex signals and identify every echo on the A-scan with absolute certainty.



## Question # 10

**Q:** I think I can perform an inspection in more than one way. Can I use Imagine3D to determine the best method?

**A:** Certainly. With only a couple of mouse clicks you can compare different inspection methods and their results. You can quickly switch between contact and immersion, pulse-echo or pitch-catch, change angles and probe frequencies. For example, it's very easy to determine if an inspection should be performed using longitudinal or shear waves.

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