

Case Study: Goodrich Aerospace



Business:

Landing gear manufacturer

Challenge:

Identify and correct vibration sources among components during take-off and landing

Solution:

Building and testing detailed landing gear system within MSC.ADAMS

Value:

Helped reduce design cycle time by 50% and lower product costs by 35%

“OEMs typically have to cut development time in half, so we cannot allow to iteratively refine the designs experimentally. Instead, we rely on simulation to optimize the product faster and cheaper in early stage of development cycle.”

-- Dave Moser
Manager of Engineering Technology

