



Newsletter

Summer, 2021

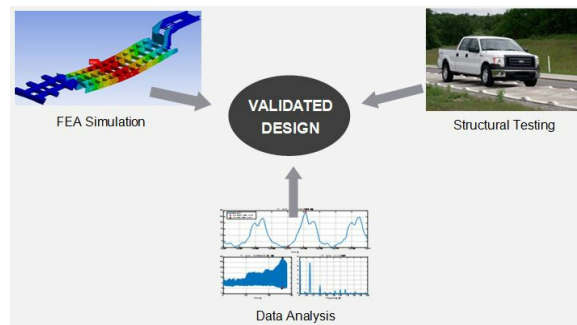
ENGINEERING ANSWERS through TESTING & ANALYSIS

In this business you have to get your hands dirty. From the test lab to ocean oil platforms, underground mines, and everywhere in between - we collect, analyze and interpret the data to drive simulation and provide answers to complex and costly mechanical engineering challenges.

Collaborative Validation

So what is exactly is collaborative validation and what are its advantages?

Working in cooperation, Six DOF Testing & Analysis (6D) and the client take on different tasks to validate new or updated product designs. This approach is a practical and effective way of leveraging the strengths and resources of our respective organizations. to ensure product integrity and reduce costs. What's more its a great way to provide hands-on training for your staff.



[Learn More](#)

Etnyre New Era Live Bottom Belt Trailer

E.D. Etnyre & Company provides the roadbuilding industry with a variety of equipment including asphalt distributors, chip spreaders, storage tanks, and trailers.

6D assisted the manufacturer in a project to validate design enhancements to its live bottom trailer. The trailer design was verified to continue

to meet the toughest conditions of the construction business while providing owners with years of durable and trouble-free operation.



[Read More](#)

1 on 1 with: Cody Carlier

If you've ever worked with 6D, chances are you probably met Cody. As a Test Technician, Cody is experienced in many aspects of instrumentation – strain gages, LVDT's, string pots, accelerometers — along with thermocouple application, calibration. His data logging experience also extends to using Somat eDAQ and National Instruments (NI) cDAQ data recorders. Cody is also adept at data reduction using NI DIAdem data analysis software and a 6D customer's proprietary data analysis software.



Learn more about Cody in this short interview.

[Read the Interview](#)

Are You Tapped Out on Resources?

Technical Resources

Many companies are finding it increasingly difficult to find skilled engineers, FEA analysts, and engineering technicians. If you are struggling to find new technical people, 6D is a great option for supplementing your needs.

Our experience and expertise allows us to hit the ground running for immediate results and can fade into the background as new people are found and integrated.

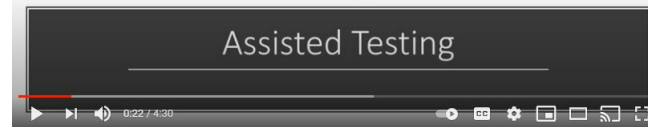


[Learn More](#)

From our Video Library



[6D in 60 Seconds](#)



[Remote Assisted Testing](#)

Connect with 6D!

Read and watch our latest company news and get a few practical tech tips along the way. Follow the links below to check us out!

Find us on: [Linkedin](#) or [YouTube](#)

IN CASE YOU **MISSED IT**

Blast From the Past...

[Durability Testing for Off Highway and Specialty Vehicles](#)

[Unattended Testing](#) monitors equipment around-the-clock ensuring that all events are captured and analyzed.

View all newsletters [here](#)

Six DOF Testing & Analysis | www.sixdtest.com