

Training at PDSVISION

Training is one of the best investments a company can make; it is not a huge expense, it creates a better quality of work, it creates efficiency and it is fun! PDSVISION is proud to be a Certified Platinum Training Provider of PTC courses.

Whether you are a first-time or an experienced user we offer suitable training for your needs. Greater knowledge contributes to increased efficiency and higher quality of work.

Ansys Fluent Getting Started - Part 2

Course Length - 1 Day

Course Description:

Overview:

This course builds on the skills gained in the Ansys Fluent Getting Started - Part 1 course, adding basic CFD topics such as working with parameters and CFD best practices, and providing further instruction in fundamental topics such as turbulence and heat transfer. Students will also extend their preprocessing skills in Ansys SpaceClaim and Ansys Meshing, and additional hands-on exercise sessions involving end-to-end CFD workflows will build confidence and proficiency in performing simulations with Ansys Fluent.

This course is part of a two course sequence. It builds on the skills learned in Ansys Fluent Getting Started – Part 1, to enable students to become proficient in performing basic CFD simulations. It is strongly recommended that students complete both parts of the course.

Prerequisites:

A technical education and background in fluid mechanics and heat transfer is recommended but not mandatory. An engineering degree is not required.

Completion of Ansys Fluent Getting Started - Part 1

Target Audience:

Engineers and Designers

Teaching Method:

Lectures and computer practical sessions to validate acquired knowledge.