Application/Project-Based Autodesk CFD/FEA Knowledge Transfer

IMAGiNiT’s simulation knowledge transfer is a customized implementation program that focuses training exclusively around your specific analysis needs—allowing you to solve problems immediately and begin making confident design decisions.

How Our Knowledge Transfer Can Help:

- An IMAGiNiT simulation specialist will first perform an analysis on your application and will then be assigned to your team to conduct the knowledge transfer. This will determine best simulation practices and provide the models and material for custom training.

- Training is typically web-based (via WebEx) and delivered in two topical half-day sessions.
  - Pre-processing – CAD idealization, boundary conditions, meshing, solver parameters, etc.
  - Post-processing – Results visualization/interpretation, data extraction and reporting.

- This approach compresses the amount of time needed for actual training while greatly enhancing retention due to the focus only on features/functions specific to your needs.

- A post-training mentorship program is also included. The simulation specialist conducting the knowledge transfer will be available as a sounding board to maintain a dialogue, provide technical assistance and address any questions that may surface during post-training implementation.

- Cost includes required preparation work on the baseline analysis, the knowledge transfer sessions and post-training mentorship.


“IMAGiNiT’s simulation team was a tremendous help on a recent web-based application-specific FEA training course. We picked up numerous best practices tips and I was pleasantly surprised with how effective the web-based delivery turned out to be—it kept me in the office and I absorbed a lot more than a traditional multi-day fundamentals course given the focus on our specific needs; ultimately increasing retention, adoption and confidence. It’s also very reassuring to know their experts are there when needed as part of their simulation post-training mentorship program.”
—Mike Ventresca, Drafting Manager, Kratos

“I could not be happier with the service we received from IMAGiNiT’s simulation group on a recent CFD custom knowledge transfer to increase our proficiency in leveraging analysis to support our research and development operations. Their turnaround time on the initial analysis was fantastic. The training was valuable in understanding nuances within the CFD product.”
—Dan Figola, General Manager, BaySaver

Contact us today for a free project scoping assessment.
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About IMAGiNiT Technologies

IMAGiNiT Technologies, a Rand Worldwide Company, is the world’s largest provider of enterprise solutions to the engineering community, including the building, manufacturing, civil and mapping industries. With over 25 years of experience, and over 40 offices throughout North America, we provide the expertise, training and support to help companies realize the full power of design technology, maximize ROI and gain competitive advantage.

IMAGiNiT is a leading provider of Autodesk software solutions and the largest North American Autodesk Authorized Training Center (ATC) partner. All of our locations are supported by a vast pool of engineering resources focused on developing real-life business solutions for their local clients.

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