



**VIAS3D**

**UNLOCK  
YOUR  
TECHNICAL  
PROWESS**

# **Corporate Training and Mentoring Program**

**Upskill | Homogenize Workforce | Reskill**



# CORPORATE TRAINING

## Purpose-Driven | Customized | Scalable

### Fundamentals Training

- Engineering, design, and programming fundamentals using examples from real-life applications.

- Numerical analysis (FEA, CFD, EMAG), solid and fluid mechanics, data analytics, python for engineers, github, probability and statistics, verification & validation, NC programming, and others.

### Standard Software Training

- Introductory and advanced courses for design, simulation, and automation.
- SIMULIA, CATIA, DELMIA, ENOVIA, 3DEXPERIENCE, MBSE, SOLIDWORKS and others.

### Custom Built Application Focused Industry Training

- Concepts and examples tailored towards industry workflows and regulatory frameworks.
- Structural reliability, packaging integrity, energy optimization, signal integrity, fitness for service (FFS), design by analysis, and others.

### Knowledge Transfer Through Project Based Training

- Our consulting team will deliver your project and transfer the know-how and best practices through mentoring and training.

# VALUE ADDITION

## End-to-End Skill Transformation

### Business Purpose Driven

- Work-ready, upskill and reskill.
- Avoid downtime and realize immediate return.
- Create multiyear training program to foster sustainable growth.

### Coherent Workforce

- Develop homogeneity of thought process, technical knowledge and problem-solving strategy.
- Equip existing workforce with new technologies and software tools.
- Enable fresh graduates to be on accelerated learning path.

### Holistic Support

- Enablement through project execution and mentoring.
- On-demand access to our instructors and technical experts.
- Individualized pre-training gap assessment and post-training evaluation.
- Professional development hours certificate.

## The VIAS3D Approach

MAP

Ambition and Required  
Skills to Deliver Results

CREATE

Detailed and Customized  
Training Path

TRANSFORM

Workforce at Scale with  
Sustained Learning



# WHY VIAS3D

## Experience | Trust | Knowledge



### Experience And Expertise

- Rich industry consulting experience.
- Instructors and mentors are subject matter and software experts.
- Close ties with both industry and academia.
- Certified instructors with masters and phds.



### Delivery Mode

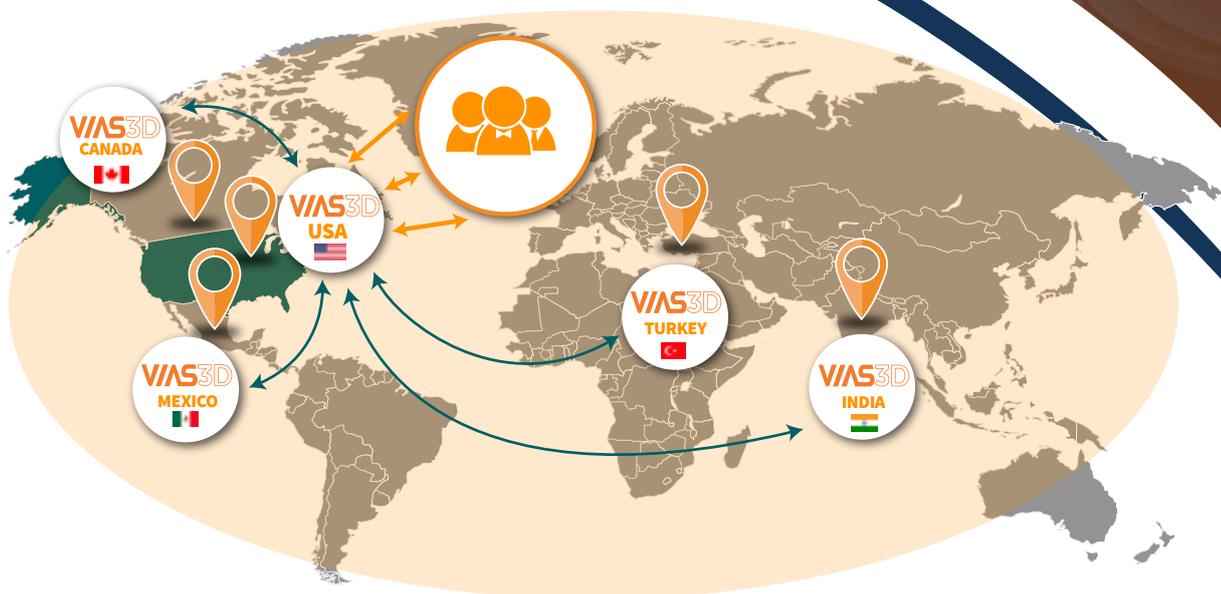
- Instructor lead online delivery – anytime & anywhere.
- In-person at client facility – we travel to you.
- In-person at VIAS3D organized facility – we handle logistics.



### Pricing Flexibility

- Group training discounts.
- Discounts for multi-year training and mentoring programs.

# TRANSFORMATION LEADER IN DIGITAL ENGINEERING SOLUTIONS



- Simulation Excellence
- Client First
- Efficiency
- Technical Excellence
- Security
- Transparent
- High Fidelity Solutions
- Scalability & Flexibility
- Excellent ROI

UNLOCK YOUR TECHNICAL PROWESS

[info@vias3d.com](mailto:info@vias3d.com)

[www.vias3d.com](http://www.vias3d.com)



**COMPANIES  
WE ADDED  
VALUE**



Federal Aviation  
Administration



TRANSMOUNTAIN



**...and more.**

UNLOCK YOUR TECHNICAL PROWESS

[info@vias3d.com](mailto:info@vias3d.com)

[www.vias3d.com](http://www.vias3d.com)