



**SOLUTION HIGHWAY**

**PRACTICAL KNOW-HOW & TECHNOLOGICAL KNOWLEDGE**

# **CADFEM SEMINARS & E-LEARNING**

Making a success of simulation.

Courses to meet every need. Personalized. Sound. Rooted in practice.

- ✓ Learn all about simulation from the number 1 provider of CAE training courses
- ✓ Separate pathways consisting of foundational, advanced, and expert courses
- ✓ Top lecturers & closely interwoven dovetailing of theory and practice
- ✓ Exercises accompanied by illustrative sample solutions
- ✓ Maximum flexibility: face-to-face, online, or blended formats

Learn Ansys & more with



- Over 100 seminar titles
- Over 3,000 participants/year
- Over 96% approval rating

Further information at  
[www.cadfem.net/seminare](http://www.cadfem.net/seminare)

# UP TO SPEED! EXPERIENCE ONGOING SUCCESS WITH CADFEM

As much theory as necessary, and as much engineering as possible; all of CADFEM's courses follow this simple principle, ensuring that the training you receive is oriented towards practice and that it will have a lasting impact. There is a clear focus on mastering the simulation software with the aim of equipping you to tackle development tasks in an efficient manner. Whether accessing foundational, advanced, or expert courses, benefit from the unique pool of knowledge offered by the number 1 provider of CAE training courses. Our promise to you: whatever the simulation-related challenge, CADFEM will provide you with the appropriate training.

### SEPARATE PATHWAYS: WELL-PROVEN ROUTES TO YOUR INDIVIDUAL LEARNING OBJECTIVE

- Foundation level – for professionals starting their journey
- Advanced level – enhancing your know-how
- Expert level – there's still more to know!

**Are you a generalist or a specialist? Or both?** The different pathways offered by CADFEM represent well-proven routes designed to lead each person to their individual learning objective – whether that be in the realm of structural analysis and fluid mechanics, electromagnetism, temperature fields, or acoustics. These pathways have proven to be valuable planning aids for personnel managers looking for a systematic approach to providing their companies with tailor-made simulation expertise.

### WHICH LEARNING FORMAT? THE CHOICE IS YOURS!

- E-learning – flexible, offering total freedom
- Face-to-face & online seminars – maximum choice of topics
- Expert level – there's still more to know!

**Digital or conventional? At any time or on a fixed schedule?** When it comes to learning styles, the range of learning formats we offer covers different individual needs and preferences – and it is possible to combine these formats. This spectrum ranges from mobile e-learning to open courses in one of CADFEM's seminar centers and from online courses accessible from your company or home office to custom-designed individual training – which can take the form of individual or company-wide training.

### FOUNDATIONAL, ADVANCED, OR EXPERT KNOWLEDGE?

What to expect from any CADFEM training course is visible at first glance.



## HIGHLIGHTS AT A GLANCE



### LECTURERS: COMPETENT, COMPELLING, AND CONVINCING

- CADFEM staff – familiar with all the ins and outs of Ansys
- University lecturers – research and practice in unison
- Industry experts – from specific sectors, for specific sectors

Whether or not learning is successful depends entirely on the lecturer. The selection and training of lecturers is therefore a top priority. Both CADFEM staff and outsourced lecturers possess sound professional and didactic skills, enabling them to convey challenging content in a coherent manner. Word has spread: many of CADFEM's staff also teach at private or public educational institutions.

### MORE THAN JUST SEMINARS: UTILIZATION, CONTINUING EDUCATION, AND STUDY

- Academic consultations – weaving simulation into teaching and research
- In-service qualifications – simulation as an academic subject
- MINT\*-based initiatives – simulation as the highlight of the school day

The seminar and e-learning program offered by CADFEM forms a component of the “utilization, continuing education, and study” segment. This involves, for example, close collaboration with many number of institutes of higher education, in-service qualification programs, Masters programs, and our participation in school-based MINT initiatives. Being so tied to research activity, new technologies, and the younger generation ensures that the content of CADFEM seminars is always cutting edge.

\*MINT = Mathematics, Information & Computer Science, Natural Science, and Technology



CADFEM is a Certified Elite Ansys Channel Partner. Furthermore, our affiliation with ANSYS, Inc. stretches back to the early 80s, representing an extremely close partnership based on both mutual trust and our shared long-term history. Ansys is a way of life. Those who attend our seminars often tell us they get this impression. Come and see for yourself!

### MORE THAN 100 DIFFERENT SEMINARS ON SIMULATION



Come and explore our shop!  
[cadfem.net/seminare-shop](https://cadfem.net/seminare-shop)



## WHAT CADFEM CUSTOMERS SAY

"From a teaching perspective, the seminar is well constructed. The way it swaps between presentation and workshop



enables you to constantly stay focused. I also found the animated discussions that took place and the questions that were asked during the seminar very informative. I am therefore a real fan of CADFEM's range of seminars!"

Stefan Macho, Head of Simulation R&D at HAWE Hydraulik SE, speaking about a live online seminar on Ansys Discovery



Flat-rate seminar access

## THE CLEVER WAY TO COVER THE COST OF TRAINING COURSES

**Order once and gain 365 days' access to simulation know-how: there's a rate for flat-rate access to suit every development team.**



All the information regarding CADFEM's flat-rate access is available at [www.cadfem.net/flatrate](http://www.cadfem.net/flatrate)

## CADFEM®

CADFEM has been synonymous with simulation expertise since 1985, at which time we began working in close collaboration with ANSYS, Inc. We now hold the status of Ansys Elite Channel Partner, and we are able to provide under one roof everything needed to achieve success in the realm of simulation under one roof: software and IT solutions, plus consulting, support, and engineering expertise – in a nutshell, knowledge transfer.

[www.cadfem.net](http://www.cadfem.net)

## Ansys

ANSYS, Inc. is the world's largest provider of simulation software, offering programs for virtually any application. Ansys is one of the most widely used simulation solutions in the realms of industry, research, and teaching.

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

## CADFEM®

[www.cadfem.net](http://www.cadfem.net)

### CADFEM GmbH

Marktplatz 2  
85567 Grafing b. Munich  
Germany  
T +49 (0) 80 92-70 05-0  
[info@cadfem.net](mailto:info@cadfem.net)

Other offices: Berlin, Chemnitz,  
Hannover and Stuttgart

### CADFEM (Austria) GmbH

Wagenseilgasse 14  
1120 Vienna  
Austria  
T +43 (0)1-587 70 73  
[info@cadfem.at](mailto:info@cadfem.at)

Other office:  
Innsbruck

### CADFEM (Suisse) AG

Wittenwilerstrasse 25  
8355 Aadorf  
Switzerland  
T +41-(0)52-368 01-01  
[info@cadfem.ch](mailto:info@cadfem.ch)

Other Office:  
Renens

### CADFEM France SAS

dont le siège social est situé 15 rue  
des Cuirassiers  
69008 Lyon  
France  
T +33 (0)4-83 43 53 9  
[contact@cadfem-france.fr](mailto:contact@cadfem-france.fr)