



Until **end of 2024** there is again the TechPool in place. For more information, please reach out to Bosch BD.

To get familiar with new solutions faster or use known tool more efficient, you can use the training platform Ansys Learning Hub. If you want to use the ALH you can check [THAT SITE](#) at Bosch Connect explaining the registration process.

Jump quickly to the category you are interested in

Specific Events & Webinars – Bosch only

Partner and Ansys Events in Local Language

Ansys Events & Webinars

Ansys Online Trainings

/ Ansys Learning Hub Transition

Beginning of October the transition is finished and the old system isn't available anymore. Of course, we moved the content to the new Bosch Private Learning Area as well. You can find everything [here](#). Please, have a look at that [recording](#) to get familiar with the new platform. Please, reach out to ulrich.postl@ansys.com if you have questions.

Overview of Bosch-specific formats,

Format	Description and timing	Technical Depth	Interactivity
CoffeeBreak	30 minutes in total (10–20 minutes presentation and demo from our side + 10–20 minutes Q&A or general discussion to that product area)	++	+++
TechTalk	60 minutes in total (35-45 minutes presentation and demo + 15-25 minutes Q&A regarding the presented topic)	+++	++
Webinar	60 minutes	+	+




Specific Events & Webinars – Bosch only – [Register](#) (choose the events at MS Forms site)

Date (CET)	Topic	Keywords
Nov 4 th : 9.30– 10am	 Coffee Break: GPU for Fuel cells	CFD, GPU-usage, Hydrogen
Nov 7 th : 10 – 11am	 TechTalk: Material property calibration to match simulation and experimental results using optiSlang	Material calibration, Sensitivity studies
Nov 11 th : 9.30 – 10.15am	 CoffeeBreak: Make it explicit: Ansys Mechanical to LS-Dyna	Structural, Explicit simulation
Nov 11 th : 4 – 4.30pm	Webinar: Bosch Private Learning Room in Ansys Learning Hub	Training Portal
Nov 18 th : 10 – 10.30am	 Coffee Break: Usage of optiSlang at RBHPC	optiSlang, HPC
Nov 19 th : 10.30-11.30am	 TechTalk: ICEM Hexa vs. Fluent Poly Mesh - Ansys case study & results discussion	CFD, Efficiency
Nov 25 th : 9.30 – 10.15am	 Coffee Break: How to handle convective loads in Mechanical	Structural, Thermal
Nov 26 th : 10.30-11.30am	 TechTalk: Pre-processing with Ansys Discovery: Geometry clean up, Named selections & Shared topology	CFD, Best Practice
Dec 9 th : 9.30 – 10.15am	 CoffeeBreak: Convective loads in reduced order models	Structural, Thermal, System simulation

The recordings, slides and examples will be shared in the Bosch Private Room in Ansys Learning Hub after the event ([Bosch Private Learning Room](#)).



Ansys Events & Webinars

Date (CET)	Topic	Keywords
On Demand	 Webinar: Magnetics & Consumer Electronics Design - Register	Electronics development
Nov 1st; 05:00 pm	 Webinar: Data to Decisions: Enterprise Digital Thread Strategy and Simulation - Register	Digitalization, SPDM
Nov 5th; 04:30 am	 Workshop: Hands-on Workshop for Design Optimization and Process Integration using Ansys optiSLang - Register	Automation, Robust Design Optimization
Nov 5th; 09:00 am	 Webinar: Automating Signal and Power Integrity workflow with PyAEDT - Register	Electronics development, Automation
Nov 5th; 05:00 pm	 Webinar: Integrating Ansys Mechanical with Digital Twins - Register	Structural, AI
Nov 6th; 05:00 pm	 Workshop: Choosing the Right Material Models for FEA - Register	Structural, Material modelling
Nov 7th; 05:00 pm	Webinar: From Design to Operations: Redefine the Future of Engineering with AI - Register	Automation, Digitalization, AI
Nov 12th; 01:00 pm	 Workshop: Ansys Motor-CAD® virtual workshop - Register	Electrification, Emachine design
Nov 12th; 05:00 pm	 Webinar: Introduction to Antenna Simulations in Ansys HFSS - Register	Antenna development
Nov 12th; 06:30 am	 Webinar: Automation Using AEDT Icepak - Register	Electronics development, Thermal







ANSYS Events & Webinars

Date (CET)	Topic	Keywords
Nov 12th; 05:00 pm	Webinar: Integrating Ansys Motor-CAD with Digital Twins - Register	Electrification, Emachine design, AI
Nov 14th; 03:00 pm	 Webinar: Thermal and Signal Integrity Analysis of Multi-Die Packages for CPO - Register	ASIC, Thermal, Signal integrity
Nov 15th; 05:00 pm	 Webinar: Maximizing the Value of Simulation Results with SPDM - Register	SPDM, Digitalization
Nov 19th; 05:30 am	 Workshop: Tackling the Challenges of Functional Safety and Cybersecurity – Virtual Hands-on Workshop - Register	Functional Safety
Nov 19th; 05:00 pm	 Webinar: Integrating Ansys Fluent with Digital Twins - Register	CFD, AI
Nov 19th; 06:30 am	Workshop: Ansys 2024 R2: Electronics Thermal Reliability with AEDT Icepak What's New - Register	Electronic development, Thermal
Nov 19th; 04:00 pm	Webinar: Accelerating Complex RF Filter Design With AI-Powered Optimization - Register	Electronics development, RF
Nov 19th; 07:30 am	Webinar: Next-Gen Visuals: Dynamic Camera Simulation Techniques - Register	Optics, ADAS
Nov 19th; 03:00 pm	Webinar: Multiband Antenna Simulation and Wireless KPI Extraction - Register	Antenna development
Nov 21st; 05:00 pm	Webinar: How Structural Engineers Can Verify FEA Results and Comply with Design Codes - Register	Credible simulation











Ansys Events & Webinars

Date (CET)	Topic	Keywords
Nov 22nd; 05:00 pm	Webinar: Building Blocks to SPDM Success: Laying the Foundation of the SPDM Journey - Register	SPDM, Digitalization
Nov 26th; 05:00 pm	 Webinar: Reduce Environmental Impact with Optimal Material Selection - Register	Material selection, Sustainability
Dec 3rd; 09:30 am	 Workshop: MBSE for Safety-Critical and Fail-Operational SW Systems - EMEA - Register	Embedded Code, MBSE
Dec 4th; 05:00 pm	 Workshop: Virtual Hands-On Workshop for Material Model Calibration - Register	Material modelling, Structural
Dec 5th; 03:00 pm	 Webinar: Elevating Visual Accuracy with Ansys Speos and X-Rite - Register	Optics
Dec 6th; 05:00 pm	Webinar: Realizing the Value of SPDM - Register	SPDM, Digitalization






Ansys Online Trainings ([Full Overview](#))

Date (CET)	Topic	Keywords
Nov 5th - 6th; 03pm-05pm	 Introduction to Ansys LS-Prepost - Register	Structural, Explicit simulation, Preprocessing, Postprocessing
Nov 6th - 8th; 03pm-05pm	 Ansys Mechanical Acoustics - Register	Structural, NVH
Nov 6th - 7th; 03pm-05pm	 Ansys Fluent Heat Transfer Modeling - Register	CFD, Thermal
Nov 7th - 7th; 09am-11am	 Switching Between Implicit and Explicit Analysis in Ansys LS-DYNA Software - Register	Structural, Best Practice
Nov 12th - 12th; 03pm-05pm	 Ansys Mechanical Nonlinear Materials for Elastomers - Register	Structural, Sealings
Nov 12th - 15th; 05pm-07pm	 Ansys Fluent Aeroacoustics Modeling - Register	CFD, NVH, Acoustics
Nov 18th - 17th; 07pm-12am	 Ansys Icepak in Ansys Electronics Desktop Advanced - Register	Thermal, Electronic component development
Nov 19th - 22nd; 03pm-05pm	 Material Characterization for Metals, Polymers and Foams - Register	Structural, Material modelling



Ansys Online Trainings

Date (CET)	Topic	Keywords
Dec 4th - 5th; 03pm-12am	 Ansys Mechanical Nonlinear Materials for Metals - Register	Structural, Plasticity
Dec 10th - 13th; 03pm-12am	 NVH, Fatigue, and Frequency Domain Analysis with Ansys LS-DYNA - Register	Structural, Life time prediction
Dec 11th - 12th; 07pm-12am	 Introduction to Mechanical (Thermal) in Ansys Electronics Desktop - Register	Thermal, Electronic component development, Structural



Before you leave ... latest Ansys & CADFEM blog articles

Keywords & Company	Topic & Link
MBSE, Volkswagen	Volkswagen and Ansys Navigate Electronic Power Steering Requirements Together With a New Automotive Workflow
MBSE, AI	Improving Product Design With SysML v2 and Dynamic ROMs Using Ansys Twin Builder Software
HPC, Cloud	Cloud or On-premises? Why Not Both: A Hybrid Approach for Structure Simulation
HPC	Ansys Showcases Latest Innovations at Supercomputing 2024