






Until **end of 2023** 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.

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

Date (CET)	Topic	Keywords
May 8 <sup>th</sup> : 3.30-4PM	<b>Webinar: Bosch Private Room in Ansys Learning Hub</b>	Training Platform, Knowledge repository
May 9 <sup>th</sup> : 9.30-10.30AM	 <b>TechTalk: Ansys workflow to pre-process STL geometries coming from CT Scans or Topology optimization for CFD and Mechanical simulations</b>	Geometry preparation, Meshing, CFD, Mechanical
May 11 <sup>th</sup> : 4-5PM	 <b>Webinar : Bosch and Ansys Collaboration in public founded project Powerized – Guest Speaker: P. Gromalla – Bosch AE</b>	Reliability, Electronic components
May 16 <sup>th</sup> : 4-5PM	 <b>Webinar: Zemax STAR Module to support opto-mechanical simulations</b>	Optics design, Structural
May 22 <sup>nd</sup> : 9.30-10AM	<b>Webinar: Bosch Private Room in Ansys Learning Hub</b>	Training Platform, Knowledge repository
May 22 <sup>nd</sup> : 10-11AM	<b>Webinar: Ansys solutions for Bosch Hydrogen initiative</b>	ADAS, Sensor 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](#)).

**/ Bosch Private Learning Room – Top 3 Content: Meshing** (the following topic related collaterals out of approx. 400 were viewed most by the users at Bosch)

- [ANSYS FluentMeshing Webinar Bosch.pdf](#)
- [Fluent Meshing in 15 Minutes - Electric Motors.pdf](#)
- [Bosch Webinar - CFD workflow automation with FLUENT Meshing\\_Mar2021.pdf](#)

Meshing was indicated as one of the biggest hurdle in daily work by close to **50 %** of users

**Joint Brainstorming - 'Support vor Ort' goes virtual and global!** - Let's discuss your simulation project before you start working on it - Sharing objectives, experiences and solution strategies as well as re-use solutions to achieve your goals faster. Please raise your topics in the linked Form. Your Technical Account Manager will come back to organize the related workshop involving the right experts.

[Raise your topic here](#)









### Partner and Ansys Events in Local Language

Date (CEST)	Topic	Keywords
May 2-4th; 14:00-16:00	 <b>ESSS: Structural Analysis Introduction</b> - <a href="#">Register</a>	<b>Portuguese</b> , Structural
May 2-4th; 18:00-20:00	 <b>ESSS: HF Electromagnetic Analysis Introduction</b> - <a href="#">Register</a>	<b>Portuguese</b> , Antenna design, EMC, EMI
May 5th; 9:00-15:00	 <b>eCon Engineering: Workshop Quick start - Workbench meshing</b> - <a href="#">Register</a>	<b>Hungarian</b> , Pre-processing
May 9th; 9:00-16:00	 <b>eCon Engineering: Introduction to Q3D Extractor</b> - <a href="#">Register</a>	<b>Hungarian</b> , Parasitic extraction
May 9-11th;	 <b>Ansys: Ansys CFX Getting Started</b> - <a href="#">Register via Email</a>	<b>English</b> , CFD
May 10th; 09:00 am	 <b>CAD-IT: Antenna Array and Interference Simulation for Aerospace &amp; Defense</b> - <a href="#">Register</a>	<b>English</b> , Antenna design
May 11th; 9:00-15:00	 <b>eCon Engineering: Workshop Quick start - Mechanical</b> - <a href="#">Register</a>	<b>Hungarian</b> , Structural, Thermal
May 15-16th;	 <b>Ansys: Ansys Mechanical Basic Structural Nonlinearities</b> - <a href="#">Register via Email</a>	<b>English</b> , Contacts, Non-linear materials



### Partner and Ansys Events in Local Language

Date (CEST)	Topic	Keywords
May 16-18th; 14:00-16:00	 <b>ESSS: CFD Introduction</b> - <a href="#">Register</a>	<b>Portuguese</b> , CFD
May 16-18th; 18:00-20:00	 <b>ESSS: LF Electromagnetic Analysis Introduction</b> - <a href="#">Register</a>	<b>Portuguese</b> , Motor development, Actuator development
May 17th; 12:00 pm	 <b>Numesys: Data Collection and Management of Engineering Materials Data</b> - <a href="#">Register</a>	<b>Turkish</b> , Material data management
May 17th;	 <b>Ansys: Introduction to Ansys Motor-CAD</b> - <a href="#">Register via Email</a>	<b>English</b> , Motor design
May 23rd; 9:00-16:00	 <b>eCon Engineering: Introduction to HFSS</b> - <a href="#">Register</a>	<b>Hungarian</b> , Antenna design, EMC, EMI
May 30th;	 <b>Ansys: Ansys Fluent Heat Transfer Modeling</b> – <a href="#">Register via Email</a>	<b>English</b> , CFD, CHT, Thermal



### Ansys Events & Webinars

Date (CEST)	Topic	Keywords
May 2nd; 03:00 pm	 <b>Webinar: Automotive Electronics Reliability Part 3 - How to Meet Reliability Goals Without Historic Reliability Data - <a href="#">Register</a></b>	Reliability, Electronic components
May 2nd; 04:00 pm	 <b>Webinar: Process Simulation of the Consolidation of an Additive Manufactured Helicopter Door Hinge - <a href="#">Register</a></b>	Generative Manufacturing, Composites
May 2nd; 04:00 pm	 <b>Webinar: Ansys 2023 R1: Ansys Fluent What's New - <a href="#">Register</a></b>	CFD, 2023R1 Update
May 3rd; 03:00 pm	 <b>Webinar: Reducing Noise in a High-Performance Electric Machine - <a href="#">Register</a></b>	Electrification, NVH
May 3rd; 04:00 pm	 <b>Webinar: Accelerating Conceptual Design through Topology Optimization - <a href="#">Register</a></b>	Optimization, early design phase
May 4th; 02:00 pm	 <b>Webinar: Multiphysics Analysis and Reliability for 5G/6G Antenna System Design - <a href="#">Register</a></b>	5G, antenna design
May 11th; 04:00 pm	 <b>Webinar: Boost Simulation with Ansys LS-DYNA in the Cloud with AWS - <a href="#">Register</a></b>	Explicit Simulation, Cloud
May 17th; 03:00 pm	 <b>Webinar: Optimizing System-level Motor Performance for Electric Vehicles - <a href="#">Register</a></b>	Electrification, motor design
May 17th; 08:00 pm	 <b>Webinar: An Introduction to Ansys LS-Dyna - <a href="#">Register</a></b>	Explicit Simulation
May 17th; 05:00 pm	 <b>Webinar: Power Integrity Challenges and Solutions for Interposer Design - <a href="#">Register</a></b>	Semiconductor development
May 31st; 03:00 pm	<b>Webinar: Ansys CTO Office in EMEA Presents: Modeling and Simulation for Sustainability - <a href="#">Register</a></b>	Sustainability








### Ansys Online Trainings

Date (CEST)	Topic	Keywords
May 1st - 4th; 05pm-07pm	 Ansys Mechanical Topology Optimization - <a href="#">Register</a>	Structural, Optimization
May 3rd - 4th; 03pm-05pm	 Ansys Fluent Heat Transfer Modeling - <a href="#">Register</a>	CFD, Thermal, CHT
May 3rd - 4th; 03pm-05pm	 Ansys Mechanical Fatigue - <a href="#">Register</a>	Structural, Reliability
May 3rd - 3rd; 06pm-08:30pm	 Ansys RedHawk-SC Multichip Analysis and Debug - <a href="#">Register</a>	Semiconductor development
May 4th - 4th; 05:30am-08am	 Ansys RedHawk-SC Multichip Analysis and Debug - <a href="#">Register</a>	Semiconductor development
May 8th - 9th; 05pm-07pm	 Ansys HFSS for Antenna Design - <a href="#">Register</a>	Antenna design, Radar, UWB
May 9th - 11th; 03pm-05pm	 Ansys Mechanical Commands Objects - <a href="#">Register</a>	Structural, Thermal, Automation
May 9th - 11th; 03pm-05pm	 Ansys optiSLang Getting Started - <a href="#">Register</a>	Robust design, Sensitivity study, Optimization, Workflow automation
May 9th - 12th; 03pm-05pm	 Ansys Fluent Multiphase Flow Modelling - <a href="#">Register</a>	CFD, Droplet and bubble flow
May 10th - 10th; 03pm-05pm	 Ansys EMA3D Cable Getting Started - <a href="#">Register</a>	EMC, EMI
May 10th - 11th; 03pm-05pm	 Ansys HFSS for ADAS - <a href="#">Register</a>	Radar scenario simulation



### ANSYS Online Trainings

Date (CEST)	Topic	Keywords
May 15th - 18th; 03pm-05pm	 Ansys Fluent Gradient-Based Optimization - <a href="#">Register</a>	Adjoint solver, Optimization
May 15th - 19th; 07pm-09pm	 Ansys Icepak in Ansys Electronics Desktop Advanced - <a href="#">Register</a>	Electronic components, Thermal
May 22nd - 24th; 07pm-09pm	 Ansys Mechanical Workbench Additive - <a href="#">Register</a>	Generative Manufacturing, Structural, Thermal
May 22nd - 25th; 07pm-09pm	 NVH, Fatigue, and Frequency Domain Analysis with Ansys LS-DYNA - <a href="#">Register</a>	Structural, Explicit
May 23rd - 25th; 03pm-05pm	 Ansys Q3D Low Frequency Power Getting Started - <a href="#">Register</a>	Parasitic extraction