







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
Sept 8 th : 3.30 - 4PM	Webinar: Bosch Private Room in Ansys Learning Hub	Training Platform, Knowledge repository
Sept 14 th : 9.30 – 10.30AM	 Webinar: Topology optimization Overview	Structural, Optimization
Sept 14 th : 10.30 –11.30AM	 Webinar: Introduction to pyoptiSLang	Workflow automation, pyAnsys
Sept 18 th : 9.30 - 10AM	Webinar: Bosch Private Room in Ansys Learning Hub	Training Platform, Knowledge repository
Sept 21 st : 10-11AM	 Webinar: Update Ansys Forming 2023R2	Sheet metal forming, Structural, process simulation
Sept 28 th : 10 - 11AM	 Bosch Tech Talk: Multibody Simulations with Plain Journal Bearings in Ansys Motion (Example: Heat Pump Compressor) – Guest speaker: Anja Thielecke (Bosch HC)	Structural, Multi-body 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: *Functional Safety*** (Content from recent Webinar sessions.)

- [Bosch Webinar Medini analyze introduction & DFA - Apr2021.pdf](#)
- [Bosch Workshop _medini Analyze Import Best Practice - Jul2022.pdf](#)
- [PMHF Approximation .pdf](#)

Jump quickly to the category you are interested in


Partner and Ansys Events in Local Language

Ansys Events & Webinars

Ansys Online Trainings






Partner and Ansys Events in Local Language

Date (CEST)	Topic	Keywords
Sep 7th; all day	 eCon Engineering: Thermal/PyAnsys Demo Day - Budapest Campus Satellite terem 201A/4- Register	Hungarian, Thermal, Automation
Sep 11th; all day	 Ansys India: Introduction to Ansys LS-DYNA - Register	English, Structural, Explicit dynamics
Sep 13th; 09:00 am	 CAD-IT: A Complete Systems Solution for Battery Management System and Its Reliability - Register	English, Electrification, Thermal, Structural
Sep 14th; all day	 Infinite Simulation Systems: Ansys Workbench Workshop (FBU / MBU) - Register	English, CFD & Structural Introduction
Sep 19th; 11:00-12:00	 CADFEM: Ansys 2023 R2 – CADFEM Tipps – Fokus Strukturmechanik - Register	German, Structural, Update
Sep 19th; 14:00-15:00	 CADFEM: Ansys 2023 R2 – CADFEM Tipps – Automatisierung und Digitalisierung – Fokus Materialdaten - Register	German, Material selection
Sep 19th; 09:00 am	 CAD-IT: Ansys Electric Machines Simulation Platform - Register	English, EM development
Sep 20th; 10:00-11:00	 CADFEM: Ansys 2023 R2 – CADFEM Tipps – Fokus Strömungsmechanik - Register	German, CFD, Update
Sep 20th; 14:00-15:00	 CADFEM: Ansys 2023 R2 – CADFEM Tipps – Automatisierung und Digitalisierung – Fokus PyAnsys - Register	German, Automation














Partner and Ansys Events in Local Language

Date (CEST)	Topic	Keywords
Sep 20th; 11:00-12:00 	CADFEM: Ansys 2023 R2 – CADFEM Tipps – Partikel und Strömung Netzfrei - Register	German, Particle handling, Update
Sep 21st; 11:00-12:00 	CADFEM: Ansys 2023 R2 – CADFEM Tipps – Fokus Elektrotechnik & elektrische Maschinen - Register	German, EM development, Update
Sep 21st; 14:00-15:00 	CADFEM: Ansys 2023 R2 – CADFEM Tipps – Automatisierung und Digitalisierung – Fokus Simulationsdaten - Register	German, Automation, Update
Sep 27th; 09:00 am 	CAD-IT: Modeling and Simulation of 5G Antenna System Innovations - Register	English, Antenna design
Sep 28th; 14:00-15:00 	CADFEM: Ansys 2023 R2 – CADFEM Tipps Focus HF/RF (HFSS) - Register	English, EMC, EMI, Update
Sep 28th; 15:00-16:00 	CADFEM: Ansys 2023 R2 – CADFEM Tipps Focus Signal/Power/Thermal Integrity - Register	English, Electronic component development, Update
Sep 28th; 11:00-12:00 	CADFEM: Ansys 2023 R2 – CADFEM Tipps - Focus Optics & Photonics - Register	English, Optical design, Update














Ansys Events & Webinars

Date (CEST)	Topic	Keywords
Sep 5th; 07:30 am	 Webinar: 2023 R1/R2: New Weld Modeling Workflow for Batch Connections - Register	Welding, process simulation
Sep 5th; 04:00 pm	 Webinar: Ansys 2023 R2: Ansys Mechanical What's New - Register	Structural, Thermal
Sep 6th; 04:00 pm	 Webinar: Ansys 2023 R2: Ansys Safety Analysis Innovation - Register	Functional Safety, Safety Management
Sep 6th; 05:00 pm	 Webinar: Ansys 2023 R2 Release: Ansys Zemax What's New - Register	Optical Design
Sep 6th; 03:30 pm	 Webinar: Extraordinary Iterative Exploration and Refinement with Discovery + Fluent - Register	Pre-processing, CFD
Sep 6th; 05:00 pm	 Webinar: Ansys 2023 R2: Ansys Additive What's New - Register	Generative Manufacturing, process simulation
Sep 7th; 05:00 pm	 Webinar: Ansys 2023 R2: Ansys Sherlock and Electronics Reliability What's New - Register	Electronics Reliability, Fatigue
Sep 7th; 05:00 pm	 Webinar: Ansys 2023 R2: Ansys Digital Twin What's New - Register	Reduced order model generation, FMU
Sep 12th; 05:00 pm	 Webinar: Ansys 2023 R2: Ansys SCADE What's New - Register	Embedded Code creation & testing, Safety critical applications
Sep 12th; 07:00 pm	 Webinar: Cameras Workflow Part 3: End-to-End Virtual Prototyping of CMOS Image Sensor Camera - Register	Optical design flow
Sep 12th; 05:00 pm	 Webinar: Ansys 2023 R2: Ansys HFSS, Siwave, and Q3D What's New - Register	EMC, EMI, Signal & Power Integrity, Parasitic extraction



ANSYS Events & Webinars

Date (CEST)	Topic	Keywords
Sep 13th; 05:00 pm	 Webinar: Ansys 2023 R2: Ansys Speos What's New - Register	Optical design, Camera development
Sep 14th; 05:00 pm	 Webinar: Ansys 2023 R2: Ansys Sound and Vibro-Acoustics Solutions What's New - Register	NVH, Sound data post processing
Sep 14th; 05:00 pm	 Webinar: Ansys 2023 R2: Ansys Thermal Integrity What's New - Register	Thermal, Electronic components
Sep 19th; 05:00 pm	 Webinar: Material Intelligence for Sustainable Automotive Design and Engineering - Register	Sustainability
Sep 19th; 08:00 pm	 Webinar: The Art of Optimizing Efficiency and Thermal Performance in Wireless Chargers - Register	EM development
Sep 19th; 05:00 pm	 Webinar: Ansys 2023 R2: Ansys EMC Plus What's New - Register	EMI, EMC, EMA3D Cable
Sep 19th; 05:00 pm	 Webinar: Ansys 2023 R2: Ansys optISlang What's New - Register	Optimization, Workflow Automation
Sep 20th; 04:00 pm	 Webinar: Enhancing Predictive Maintenance in Operations with Hybrid Analytics - Register	Digital Twins in Operation
Sep 20th; 07:00 pm	 Webinar: Ansys 2023 R2: Ansys Maxwell What's New - Register	EM development, Motor development
Sep 20th; 05:00 pm	 Webinar: Ansys 2023 R2: Ansys Fluent What's New - Register	CFD
Sep 21st; 03:00 pm	 Webinar: The Features and Benefits of the Ansys Optics Launcher for Lumerical, Speos and Zemax OpticStudio - Register	Optical design



ANSYS Events & Webinars

Date (CEST)	Topic	Keywords
Sep 21st; 05:00 pm	 Webinar: Using Material Intelligence To Optimize Automotive Systems - Register	Sustainability, Material data management
Sep 21st; 03:00 pm	 Webinar: Optimize Your Simulation with Ansys Fluent and Ansys optiSLang - Register	CFD, Optimization
Sep 21st; 05:00 pm	 Webinar: Ansys 2023 R2: Ansys Charge Plus What's New - Register	Arc simulation, EMA3D Charge
Sep 21st; 05:00 pm	 Webinar: Ansys 2023 R2: Ansys Rocky What's New - Register	Particle simulation
Sep 26th; 05:00 pm	 Webinar: Ansys 2023 R2: Ansys Thermal Desktop What's New - Register	Thermal, CFD
Sep 26th; 05:00 pm	 Webinar: Adding Material Intelligence into the Automotive Digital Thread - Register	Material Information Management
Sep 26th; 07:00 pm	 Webinar: Accelerating Photonic Design with HPC, GPU, and Cloud - Register	Photonics, HPC
Sep 27th; 05:00 pm	 Webinar: Ansys 2023 R2: Granta MI What's New - Register	Material Information Management
Sep 27th; 09:00 pm	 Webinar: Simulating Hydrogen Energy Systems: Advanced CFD Analyses for Optimizing Performance & Efficiency - Register	Hydrogen, CFD
Sep 28th; 03:00 pm	 Webinar: Speos GPU Empowers Design Exploration in Interactive Live Preview - Register	Optical design, Camera development
Sep 28th; 05:00 pm	 Webinar: Ansys 2023 R2: How to Prepare for New PFAS Regulations in 2024 - Register	Sustainability



ANSYS Online Trainings

Date (CEST)	Topic	Keywords
Sep 5th - 8th; 09am-11am	 Electric Machines Thermal Management in Ansys Fluent - Register	Electrification, Thermal, CFD
Sep 5th - 6th; 09am-11am	 Ansys Maxwell Getting Started - Register	EM development, Actuator development
Sep 5th - 6th; 09am-11am	 Ansys Mechanical Rotordynamics - Register	Structural, NVH
Sep 5th - 7th; 09am-11am	 Ansys HFSS 3D Layout for PCB - Register	EMC, EMI, Electronic component development
Sep 6th - 6th; 01pm-03pm	 Ansys Mechanical Nonlinear Materials for Elastomers - Register	Sealings, Structural, Molded components
Sep 6th - 7th; 01pm-03pm	 Ansys Mechanical Fatigue - Register	Product reliability, Structural
Sep 6th - 8th; 01pm-03pm	 Introduction to Ansys SIwave - Register	Signal & Power integrity
Sep 11th - 15th; 09am-11am	 Ansys Icepak in Ansys Electronics Desktop Getting Started - Register	Thermal, Electronic components
Sep 11th - 12th; 09am-11am	 Ansys Fluent Heat Transfer Modeling - Register	Thermal, CFD



Ansys Online Trainings

Date (CEST)	Topic	Keywords
Sep 12th - 15th; 09am-11am	 Ansys Fluent Gradient-Based Optimization - Register	CFD, Adjoint optimization
Sep 12th - 14th; 09am-11am	 Introduction to Ansys Composite PrePost (ACP) - Register	Structural, Composites
Sep 12th - 14th; 09am-11am	 Introduction to Ansys Slwave - Register	Signal & Power integrity
Sep 12th - 14th; 09am-11am	 Introduction to Ansys LS-Prepost - Register	Structural, Explicit Dynamics, Pre- & Post-processing
Sep 12th - 13th; 09am-11am	 Ansys HFSS Antenna Arrays and Periodic Structures - Register	Antenna design, High-frequency
Sep 18th - 22nd; 01pm-03pm	 Comprehensive LS-DYNA ALE & Structured-ALE Applications - Register	ALE technology
Sep 19th; 09am-11am	 Electric Machine Sizing and Design - Register	EM design
Sep 19th - 21st; 09am-11am	 Ansys optiSLang Getting Started - Register	Optimization, Workflow automation
Sep 19th - 21st; 09am-11am	 Ansys Maxwell Actuators - Register	Actuator development



Ansys Online Trainings

Date (CEST)	Topic	Keywords
Sep 20th - 21st; 09am-11am	 Introduction to Ansys Data Processing Framework - Register	Mechanical, Post-processing, Automation
Sep 21st; 08am-11am	 Preparation of Motor Models for Electromechanical FEM Analysis - Register	Electrification, Pre-processing
Sep 26th; 09am-11am	 Material Properties and Loss Calculation in Electric Motors - Register	EM development, Thermal
Sep 26th - 27th; 09am-11am	 Ansys optiSLang Model Calibration and Parameter Identification - Register	Sensitivity studies, Parameter calibration
Sep 26th - 27th; 09am-11am	 Ansys HFSS for Antenna Design - Register	Antenna design, High-frequency
Sep 28th - 29th; 09am-11am	 Ansys Electronics Desktop Automation with PyAEDT Getting Started - Register	Electronic development, Automation, pyAnsys
Sep 28th; 08am-11am	 Optimization of Electric Motor Performance with optiSLang - Register	EM design, Optimization