

AIMD Day

The event dedicated to active implantable technologies

24 JUNE 2025 BESANÇON

www.aimd-day.com



The event of active implantable technologies 24 JUNE 2025 - BESANÇON



Presentation

June 24, 2025 will see the first edition of Active Implantable Medical Devices Day, the event dedicated to active implantable medical device (AIMD) technologies. This event, organized by Cisteo MEDICAL, aims to bring together all the players in the active implant field to present new technologies in this area.

Objectives

To create a technical event dedicated to active implantable medical devices to:

- Bring the AIMD community together and discuss concrete issues
- Present the latest technologies and know-how to manufacturers

Technologies

- Miniaturization
- Hermeticity
- Durability
- Electrodes
- Software and embedded software
- Cybersecurity

- Artificial intelligence
- Sensors and communication
- Energy
- ASIC and electronics
- · Packaging and sterilization
- ..

The event

Conference times presenting the latest AIMD technologies as well as feedback from legal manufacturers



Times dedicated to meeting exhibitors present on site and times for discussion in the catering area.



Place: Maison de l'Economie - 46 Avenue de Villarceau - FR-25000 Besançon Date and Shedule: 24 June 2025 - 8h30 - 18h00





Conferences Program

AIMD Day conferences will feature **technical presentations** from suppliers and feedback directly shared by manufacturers of active implantable medical devices. They will offer concrete insights into the technologies, solutions and practices that are shaping the future of the sector.

Topic already approved	Speaker
Transcutaneous Energy Transmission	VITRUVENS - Igor Bimbaud (CEO & Founder)
Resistiv welding and micro assembling in Active Implantable Medical Devices	CISTEO MEDICAL
Advancements in Biocompatible Substrate Technology for Active Neurological Implants	DYCONEX
Bulk titanium wafer technologies for miniaturized & smart AIMDs	MISTIC TECHNOLOGIES
Advanced Thin-Film Encapsulation for Next-Generation AIMDs	COAT-X - Andreas HOGG (CEO & Founder)
ASIC solution for AIMD: advantages and challenges	IC'ALPS - Lucille Engels (COO & Co-founder)
Subject being defined around the electrodes and AIMD	CORTEC NEURO
Thin film solid state microbatteries for IMD	INJECTPOWER
Topic around feedthrough for active implants	SCT

Manufacturers and AIMD experts of pacemakers, neurostimulators, implantable hearing aids, retinal implants, cardiac assistance devices, drug delivery, actuatable devices, etc., AIMD Day brings together the full range of technologies and enables you to find right technologies for your medical device.



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