

SMARTHEP Meets Industry @CERN

Geneva | May 22-23, 2025

WHY ATTEND?

- ✓ Connect with PhD researchers and industry experts working on **AI, data science, and real-time analysis**;
- ✓ Discover the potential for **collaboration** on **technologies** and **methodologies** that drive **innovation** in research and business;
- ✓ Visit **CERN's state-of-the-art facilities** and discover how they tackle challenges relevant to the industry.

TARGET SECTORS:

MOBILITY/AEROSPACE
SMART MANUFACTURING/INDUSTRY 4.0
ENERGY MANAGEMENT
HEALTHCARE
FINANCE/INSURANCE

TENTATIVE AGENDA

Thursday, May 22

19.00 - 21.00

Welcome Drink & Networking

Friday, May 23

9.00 - 13.00

Morning session

- SMARTHEP projects and results
- Networking / R2B
- CERN best practices

14.00 - 16.30

Visit to CERN facilities (TBD)

WHAT IS SMARTHEP?

SMARTHEP is a research and innovation project funded under Horizon 2020 Marie Curie Actions, focused on developing advanced real-time data processing techniques for high-energy physics experiments. By leveraging AI and machine learning, the project enhances data filtering and analysis, offering innovative solutions for industry. SMARTHEP bridges the gap between cutting-edge research and industry, fostering technology transfer and cross-sector innovation.