



This training focuses on using CoTherm to manage and automate coupled thermal simulation workflows. Participants will learn how to build processes, connect multiple tools, define computational resources, and run studies efficiently across local and high-performance computing environments. Prior completion of TAItherm Training is recommended to ensure familiarity with the underlying thermal modeling concepts used throughout the sessions.

Tutorials & Topics

- Introduction to CoTherm
- Building processes
- Monitoring results
- Using CoTherm to run a DOE study with TAItherm
- Updating TAItherm boundary conditions
- Transient & steady state CFD coupling
- Defining selections of parts for coupling
- Defining computational resources
- Calling other software tools
- Running CoTherm on HPC systems

Day One

10:00 AM	–	10:45 AM	Introduction to CoTherm
10:45 AM	–	11:45 AM	Tutorials & Presentations
11:45 AM	–	12:00 PM	Lunch Break
12:00 PM	–	1:15 PM	Tutorials & Presentations
1:15 PM	–	1:30 PM	Questions
1:30 PM			Day Ends

Day Two

10:00 AM	–	11:30 AM	Tutorials & Presentations
11:30 AM	–	11:45 AM	Lunch Break
11:45 AM	–	1:15 PM	Tutorials & Presentations
1:15 PM	–	1:30 PM	Questions
1:30 PM			Day Ends