

IT Advisor CFD

Software for Data Center Cooling Designers

Data center cooling can only be predicted via computational fluid dynamics.

Benefits

- Ensure sufficient cooling at the design stage
- Improve energy efficiency
- Perform “what-if” analyses
- Troubleshoot hot spots in existing facilities

Unique Features

- Easy to access (via web browser, any computer)
- 10-100 times faster than traditional CFD (via GPUs in the cloud)
- Easy to use (by anyone with basic data center knowledge)
- Consistent, high-quality results from novice to expert users (via data-center-aware and ASHRAE-best-practices equipment models)
- Supported by dozens of patents and technical papers
- Accurate CFD physics (experimentally validated)
- Frequent updates (to add features and fix bugs)
- Large user community (~1,300 users)
- Comprehensive support (SE Exchange Forum, email)
- High value (fraction of price of other CFD tools)

Support and Training

- Schneider Electric Exchange forum
- Regularly scheduled trainings
- CFD_support@se.com

Purchase Options

- Schneider Electric Digital Marketplace
<https://www.se.com/us/en/shop/software/product/76782/checkout/create-order>
- Authorized Schneider Electric Partners

