

CEM Simplified!

Introducing

CEMExpert™

Specialized & Customizable CEM solution.

What more? ... We also help you along the way!

With **Guaranteed** product support including:

- ☑ Guidance on solution methodology for a given problem statement
- ☑ Help identify the most suitable meshing and solver parameters
- ☑ Preparation of clean water-tight CAD models
- ☑ Postprocessing and analysis of data
- ☑ Onsite support as required and meeting with **developers**
- ☑ Development of new features or customization

And more...

See overleaf for **Features & Applications** 

Features

Pre-processing

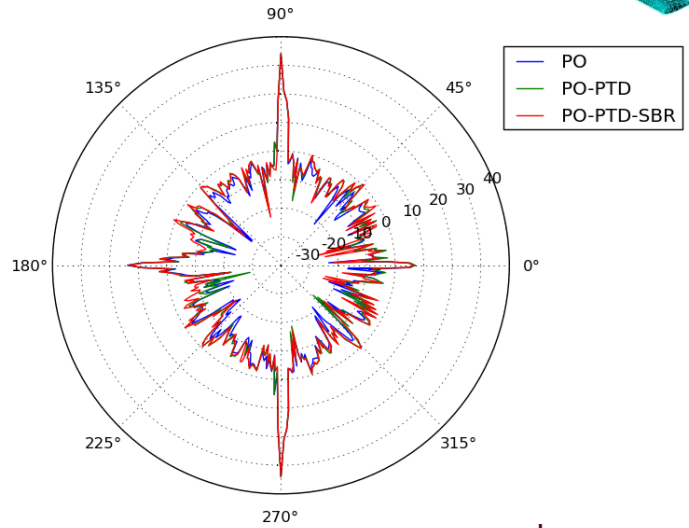
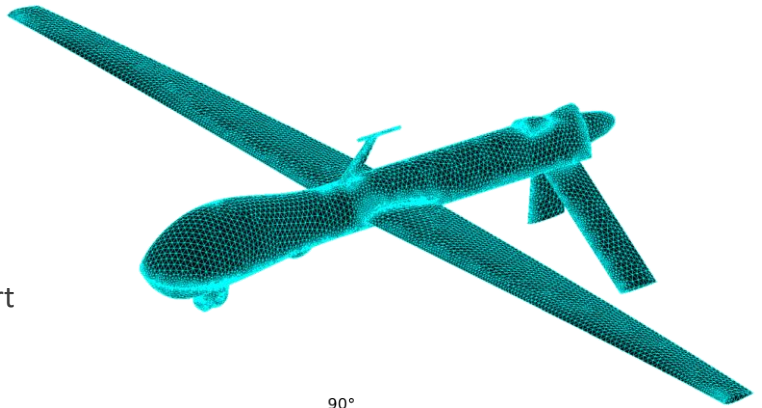
- ✓ B.C. label tool
- ✓ Unstructured tetrahedral mesh import
- ✓ Unstructured surface mesh import
- ✓ Automatic mesh enhancement

Solution and Post-Processing

- ✓ Works on All Frequencies
- ✓ FVTD & PO-PTD-SBR Method
- ✓ Perfect Electrical Conductor
- ✓ Polar Plot for RCS
- ✓ Surface Plots for Field, XY Plots

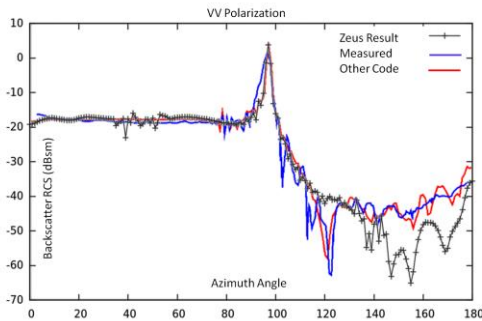
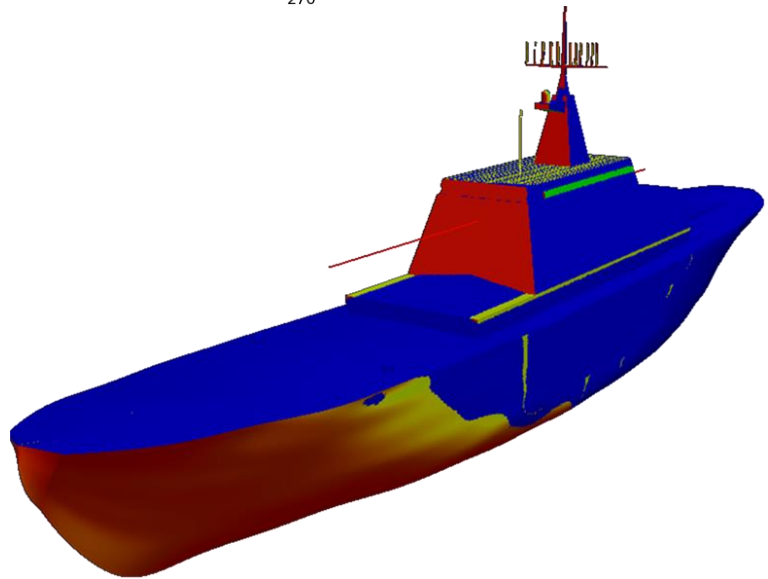
Special Features

- ✓ LINUX and Windows® Environment
- ✓ Massively Parallel, 100s of cores
- ✓ Sea scattering for Naval Applications



Applications

- ✓ Fighter aircrafts and UAVs
- ✓ Missiles and Rockets
- ✓ Surface Ships
- ✓ Land Systems



Contact

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