

- Simulates electromagnetic scattering in Rayleigh, Mie and Optical regions from complex configurations
- Handles perfect electric conductors and dielectric materials in different frequency bands
- Estimates Radar Cross-Section (RCS) of aerospace vehicles and marine vessels through X-Y and polar plots
- Is useful in enhancing stealth features
- Is useful in antenna design
- Uses Finite Volume Time Domain (FVTD) method with structured multi-block and unstructured grids
- Ensures I/O portability of CAD data, Meshes and Simulation results through CGNS – an ISO format

Surface Current

